THE CHRONOLOGY OF THE EARLY TAMILS

Based on the Synchronistic Tables of their Kings, Chieftains and Poets appearing in the Sangam Literature.

K. N. SIVARAJA PILLAI, B.A., SENIOR LECTURER IN TAMIL, UNIVERSITY OF MADRAS.



UNIVERSITY OF MADRAS 1932

PREFACE.

Since the work now presented to the reader rests solely on the strength of the Synchronistic Table accompanying it, I consider it necessary to prefix a few remarks bearing on the undertaking and execution of such a work, remarks for which I have not been able to find a place in the body of the book itself.

The History of the Tamils, their language, and their literature cannot be said to have even started its existence, for the sufficient reason that a correct chronological frame-work to hold together and in right order the many facts enshrined in their ancient Sangam Literature has not yet been got at. Various have been the attempts made till now to utilize the facts gathered from that Literature for edifying narratives, descriptions and exhortations; but a genuine history, none of these, it must be regretfully acknowledged, has been able to evolve. Lacking the indispensable initial time-frame, the so-called histories of Tamil Literature and the long-winded introductions to the various editions of the Tamil Classical poems remain to this day inane and vapid of real instruction, their • tedious parrot-like in spite of repetitions fictions and_ facts from \mathbf{of} culled tradition authors the themselves. The poems learned these dissertations have been only trying to make bricks without straw, or rather to raise a structure with only bricks without the connecting mortar of Chronology. This lack of a scientific chronology is, however, due not to any paucity of relevant materials in which the Sangam Literature is apparently rich but to a failure to apply to them the correct mode of manipulation—their valuation and arrangement. Taking this view of the matter I nerved myself to the task of testing whether the early poems of the

vi Preface.

Tamils when subjected to modern methods could be made to yield the secret of their chronology or should be allowed to lie mute, as of yore, or worse still, to mumble out their incoherencies, here and there, in the triad of collections to which a late literary but unhistorical systematist has so kindly consigned them. In entering on this new and difficult piece of work I had no reason to be buoyed up by any strong hope of success, so divergent and even conflicting being the views of scholars about the Tamil Sangam and its Literature and so hopelessly disarranged the literary And immediately after I sat down and began preparing the Synchronistic Table a revered scholar, with another friend, one day happened to step into my room and, learning what T was engaged in, lost no time in throwing a plentiful douche of cold water on the scheme, urging that he himself had been engaged more than once in a similar undertaking but each time had to give it up as a fruitless venture in sheer vexation of spirit. This warning coming from a scholar of his standing and that at the very threshold of my efforts naturally had the effect of very nearly wiping out even the little hope I had behind the back of my mind. Still realising the traditional overpartiality of some of our scholars for traditions as a class I persuaded myself that the scholar referred to must have weighted his barque with a little too much of unnecessary traditional lumber to have thus sent it to the bottom before reaching its destination. A ray of hope thus gleamed through this idea and accordingly I persisted in my work and went on verifying the various literary references and jotting down the names for the projected Table. failures are but stepping-stones to future success, I thought that this particular scholar's discomfiture should put me doubly on my guard against the intrusion of legendary matter and unverified traditions amongst the facts of the Table and so vitiating their positive testimony. I resolved also to keep clear before my mind the distinction between facts and our interpretation of facts, between Preface. vii

objective data and subjective constructions. Despite all these resolves, however, I should confess that my first Table, true to the forewarning I had already received, turned out badly; nor could the second fare any better, though much superior to its predecessor in its close-jointed character and freedom from extraneous and irrelevant matter. The Table herewith presented is the result of my third attempt and I trust that the sacrifice of two of its fellows has added strength to it. Unlike its predecessors this Table has stood all the criticism I have been able to bring to bear upon it and hence on this frame I proceeded to distribute the various facts and events of Early Tamil Literature and weave a connected narrative for the period covered by it. Now that the Table and its interpretation are placed before Tamil Scholars, old and new, it is for them to pronounce whether these lay the foundation-stone for a real 'Beginning of South Indian History' based on the earliest literary documents available in Tamil, or, these too should go the way of the previous attempts in the field.

For drawing up the preliminary lists of the Kings, Chieftains and Poets appearing in the Sangam Literature on which the construction of the Synchronistic Table was started, I have to express my thanks to Vidvan V. Venkatarajalu Reddiyar and Pandit E. V. Anantarama Aiyar, then Fellows of the Oriental Research Institute, of whom the latter unhappily has since been removed by the hand of death beyond the reach of this deserved though belated recognition of his assistance. I should also acknowledge with gratitude the services of Mr. S. Somasundara Desikar of the Tamil Lexicon Office and Mr. K. N. Kuppuswami Aiyangar, B.A., of the Oriental Research Institute Office, in so kindly undertaking the preparation of an Index of Names for this book. And, above all, my most sincere thanks are due to the Syndicate of the University I have now the honour to serve, for the facilities and conveniences offered for Research in this Institute without which a work of this nature would scarcely be possible.

viii Preface.

In the transliteration of proper names I have generally followed the system adopted by the Tamil Lexicon, though in respect of certain well-known names, as for instance, Chēra, Chōla, etc., I have allowed the old spelling to stand. A certain want of uniformity in the spelling of a few names has, I am aware, unavoidably crept in; but the instances, I am sure, are not of such a nature as to mislead the reader into false conclusions about the facts embodied in the work.

With all the attention and care bestowed on this book, it is more than likely that in many places it may stand in need of improvement in the light of informed criticism and I shall be only very grateful to receive from scholars any suggestions in that direction.

ORIENTAL RESEARCH INSTITUTE,
'LIMBDI GARDENS,' MADRAS,
20th April, 1932.

K. N. SIVARAJA PILLAI.

CONTENTS.

PARTS.

						Pages.
ſ.	Sangam Lite	rature:	Its Valuation	n and A		1-46
	ment	• •	• •	• •	• •	7-20
II.	The Synchro	mistic I	lables and th	eir Ten (Genera-	
	tions	• •	• •	••	••	47-159
III.	Chronology:	The pr	obable Date o	of the Ter	n Gene-	
	rations	••	••		••	160-190
IV.	Results		• •		• •	191-216
* *	Amendices		••			217-265

CONTENTS.

SECTIONS.

PART I.—Sangam Literature: Its Valuation and Arrangement.

	zzi i wiigentent.		
SECTI	ON.		PAGE.
1.	Introduction	• •	1
2.	Dravidian Pre-history and South India	• •	5
3.	The historical period of Dravidian Culture	and	
	South India		6
4.	Tamil Literature and its historical value		11
5.	Early Tamil Literature, the only evidence	for	
	the period covered by it	• •	14
6.	The Sangam Literature of the Tamils		15
7.	The Sangam Literature: Its defects and drawba	acks.	16
8.	The Story of the Sangam examined	• •	18
9.	The Sangam works their collection and arra	nge-	
	ment	• •	27
10.	The testimony of the Four Collections-Primary	•	38
11.		the	
	Sangam Works	• •	40
12.			42
	arrangement in time	• •	
13.	The basic Works for the Synchronistic Tables	3	44
	PART II.—The Synchronistic Tables and the	ir	
	Ten Generations		47
14.	Difficulties in our way	••	47
15.	The Personages in the Tables	••	51
16.	Description of the Tables	••	5 2
17.	The Tables and the Chōla line of kings	••	56
	-		60
18.	A new view-point	• •	67
40	The First Generation: Veligan Tittan Period	••	67
19.	The Chōla Line: Veliyan Tittan	••	72
20	The Pandiva line unrepresented		14

SECTIO	NT.				PAGE.
21.	n. The Chēra line unrepresent	eđ			73
22.	The Chieftains	· ·			73
44.	The Second Generation: Tit	tan Valinan	alias <i>Pārva</i>	:7c-	,,,
	kõ Perunarkilli Period				75
23	The Chola Line: Tittan		as Põrvaik	kō	
44.4	Perunarkilli		• •		75
24,	The Pandiya and the Cher	ra Kings			81
	The Third Generation: M			illi	
	Period	••	• •	• •	85
25.	The Chola Line:				
	(1) Muḍīttalai-Ko-Peru	ınarkiļļi			
	(2) Karikālan I	• •	••		85
26.	The Pāndiya Line: Nedum	tër Ce <u>l</u> iyan	alias Nedu	ım-	
	ce <u>l</u> iyan I	• •	••		98
27.	The Chera Line:				
	(1) Antuvan Chēral II	rumporai			
,	(2) Udiyan Chëral <i>alia</i>	s Perumeh	o <u>rr</u> u Udiy	an	
'	Chēralātan	••	••	• •	103
28.	The Chiefs	• •	••	• •	105
29.	Link-names	• •	••		109
	The Fourth Generation: V	el-pah-tada	kkai-Peruvi	ral	
	Killi Period			• •	111
30.	The Chola Line: Vel-pah-		eruviral K	iļļi.	111
31.	The Pāṇḍiya Line: Pūtap	pāṇḍiyan	••	• •	112
32.	The Chera Line:				
	(1) Celva-Kadunkō-Āli Āt		4		
	(2) Kudakkō-Nedumchēral		_		
	(3) Pal-Yānai-Cel-Kelu-Kı	aṭṭuvan	• •	• •	116
33.	The Chieftains	• •	••	• •	118
	Link-names	• •	• •	• •	119
	The Fifth Generation: Ura	ıva-pah-tēr	Ilaňcēḍ Ce	nni	
,	Period		••	• •	119
34.	The Chōla Line: Uruva-p	-	•	• •	119
35.	The Pāṇḍiya Line: Pasu	mpūņ Pāņo	liyan -	• •	120
36.	The Chēra Line:				
1	(1) Kuţţuvan Irumpo;(2) Kaļankāykkanni N		ima I		
ı	(2) Kadal-nirakkāttiva				194

37.	The Uniertains	• •	• •	• •	120
	Link-names	••		• •	128
	The Sixth Generation: Ko	arikālan th	he Great's Pe	eriod.	128
38.	The Chola Line: Karikal	lan II	• •		128
39.	The Pāṇdiya Line: Palsāla	ai Mudukt	ıdumi Peruva	ludi.	131
40.	Some Doubts	• •	• •	• •	133
41.	The Chēra Line:				
	(1) Chēramān Kuda	kkō Ilanc	hëral Irump	orai	
	(2) Āḍukōṭpāṭṭu Ch	ëralātan	• •	• •	136
42.	The Chiefs	• •	• •	• •	14 0
	Link-names		• •	• •	141
	The Seventh Generation:	Cēdcenni-J	Nalamkilli $oldsymbol{P}\epsilon$	riod.	141
43.	The Chola Line: Cedcent	ni Nalamk	álli .		141
44.	The Pandiya Line: Tal	laıyālankā	nattu-Ceru-V	en <u>r</u> a	
	2.000	• •	• •	• •	144
45.	The Chēra Line: Chēram	ān Kuţţu	van Kōdai	• •	146
46.	The Chiefs	• •	* *	• •	146
	Link-names	••		• •	147
	The Eighth Generation:	•	_	•	148
47.	Valavan Period				140
41.	The Chola Line: Kulam	iurrauu-u	mery a-min	v aţa-	148
48.	The Pāṇḍiya Line:	••	••	••	
10.	(1) Ilavantikaippallı	-tuñciva-N	Janmāran		
	(2) Kūdākāratţu-tuñ	_			149
49.	The Chēra Line: Yānaikl	-			
	porai 🔭	•	• •		149
50.	The Chiefs	• •	• •	• •	150
	Link-names	• •			150
	The Ninth Generation:	$Rar{a}jasuya$	ım-Vet <u>t</u> a-Per	una <u>r</u> -	
	killi Period		• •	• •	1 50
51.	The Chöla Line: Rājasū	iyam Vēţţ	a Perunarki	ļļi	1 50
52.	The Pandiya Line:		•		
	(1) Musiri Murriya				
	(2) Ukkira Peruva <u>l</u> ı	adi	• •	••	151
5 3.	The Chēra Line:				
	(1) Chēramān Māri	Vankō			

SECTI	01.				PAGE.
	(2) Chēramān Kō Kōō	lai Märpan			153
54.	The Chieftains	• •	• •	, .	153
	Link-names	••	• •		155
	The Tenth Generation:	$Ch\~o \underline{l}an$	Kő Ccákan	ņan	
	Pcriod	• •	• •	••	155
55.	The Chola Line: Ko Ccuk	aṇṇan	• •	• •	155
56.	The Pandiya Line	• •	• •		156
57.	The Chēra Line: Kaṇaikk	āl Irumpo	rai	• •	157
58.	The Chiefs	• •	• •	• •	157
59.	Retrospect and Summary		••	• •	158
	PART III.—Chronology: Th	ho Probable	c Date of	the	
	Ten Gene	rations			160
60.	Preliminary		•		160
61.	Relative Chronology of th	e Ten Ger	nerations <i>in</i>	iter	
	se	• •			160
62.	The Absolute Chronology	of the Ger	erations		161
63.	The Testimony of the E	arly Greek	and Ron	an	
	writers	• •	• •	• •	162
64.	The Aayi Kings and their	Kingdom	• •	• •	167
65.	The Conquest of the Aayi e	ountry	• •		170
66.	Certain considerations re t	his Chrono	logy	• •	170
67.	Confirmatory Evidence	* *		• •	172
	(a) Political	• •	• •	• •	172
68.	(b) Geographical	• •	• •	• •	174
69.	(c) Commercial	•	• •		179
70.	(d) Numismatic	• •	.	• •	183
71.	Two types of Investigators		• •		186
72.	Previous Attempts	••	• •	• •	189
	PART IV	-Results			191
73.	Preliminary	• •	*		191
74.	(i) Relative Chronology	• •			191
75.	(ii) Absolute Chronology				192
76.	(mi) The Establishment of	the Tamil	Kingships	in	
	their respective capitals	<u> </u>	4 .		192
77.	(iv) The Ruin of the ear	clier indep	endent Chi	ief-	
	taincies		•		195

S	ECTIO1	1.			PAGE.
	78.	(v) The Beginning of Aryanisation	• •		196
	79.	(vi) The legendary nature of the Sans	gam Story	• •	196
	80.	(vii) Lateness of the redaction of the Sa	ngam Wor	ks.	198
	81.	(viii) Light thrown on the Sangam .	Literature	• •	198
	82.	(a) "Eţtuttokaı" or the Eight Colle	ections	••	199
	83.	(b) "Pattuppāṭṭu" or the Ten Idylls		••	200
	84.	(c) The Eighteen Didactic Works	••	• •	204
	85.	(ix) A peep into the previous condit Literature and Learning	ion of Tar 	nil 	205
	86.	(x) Light thrown on Dravidian Polit	y and Civ	ili-	
		zation	• •	• •	209
	87.	Conclusion	••	• •	215
		APPENDICES.			
	I.	The Date of Māṇikkavācagar			217
	11	. Tolkāppiyam versus Agapporul	• •		222
	111.	The Authorship of Kalittogai			224
	IV.	Note on 'Ārkkādu' and 'Aruvālar'			227
	V.	Note on the Tamil suffix 'Mān' (wr	ன்)		229
	VI.	Note on Karuvūr, the Chēra Capital	• •		231
	VII.	Note on Poet Idaikkādar	••	• •	235
	VIII.	Grammarians on the significance of	மன் and (கை	237
	IX.	Note on the Elephant-marked Coins	of Madura		249
	X	. Note on the 'Aryas' and 'Vadapula	m'	• •	251
	ХI	. Numismatic evidence re the Dark Pe	riod in Ta	mil	
		History	• •	• •	253
	XII	Prof. W. F. Clifford on the Authorit	y of Tradit	ions	254
	XIII	Note on Tiruvaļļuvamālar	• •	.,	255
	XIV	. Note on the name Turumurugārrup	paḍai	• •	257
	XV	. The Age of $Tolk\bar{a}ppiyam$	••	• •	258
		Index	••	• •	267
		Authors and Books consulted	••	• •	281
		TABLES.			
	1.	Genealogy of the Chöla Dynasty	• •		xvii
	2.	Genealogy of the Pāndiya Dynasty	• •		xviii

3.	Genealogy of the Chera Dynasty	Page.
4.	Contemporary Kings of the Early Andhra Dynasty	
	in Mahārāṣtra according to Dr. R. G.	
	Bhandarkar	xx
5.	Contemporary Kings of the Early Andhra Dynasty	
	ın Tailangana according to Dr. R. G. Bhandarkar.	xxi
6.	Dates of the Generations	166
7.	Synchronistic Table of the Tamil Kings and Roman	
	Emperors	185
8.	Scheme of Development of the poems in the 'Pattup-	
	pāṭṭu' Collection	201
9.	The Synchronistic Tables of the Kings, Chieftains,	
	and Poets separately printed and kept in the	
	pocket in the hind cover of the book.	

ERRATA.

Page-Line.

45-30 for naiete read naïvete.

80-31 ,, Agam., S. 220 ,, Agam., S. 226.

117—12 " Erythræan " Erythræan.

120—3 ,, naurally ,, naturally.

125—18 " was " way.

170-21 " Archeological " Archeological.

176—26 " Kuṭṭanāḍu² " Kuṭṭanāḍu.³

231—24 " Kodagu " Kudagu.

TABLE I.

THE CHOLA GENEALOGY.

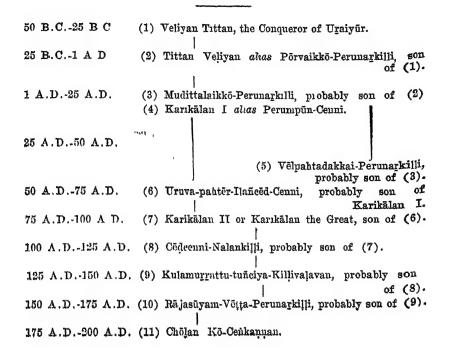


TABLE II.

THE PANDIYA GENEALOGY.

1 A.D25 A.D.	(1) Nedumtër-Celiyan of Korkai alias Nedunceliyan I, the Conqueror of Kudal.
25 A.D50 A.D.	(2) Ollaiyūr-tanta-Pūtappāṇḍiyan, probably son of (1).
50 A.D75 A.D.	(3) Pasumpūņ- Pāndiyan alias Nilam-taru-tiruvil- Pāṇḍiyan alias Vadimbalamba-ninṛa-Pāṇ- ḍiyan alias Pannāḍu-tanta-Pāṇḍiyan or Neḍuñ- ceḥyan II, the Conqueror of the Āayi country, probably son of (2).
75 A.D100 A.D.	(4) Palsālai-Mudukudumi-Peruvaļudi alias Veļķiyam- balattu-tuñeiya-Peruvaļudi, probably son of (3).
100 A.D125 A.D	(5) Talaıyalamkanattu-Ceru-Venra-Neduneeliyan alias Neduneeliyan III, probably son of (4).
125 A.D150 A.D.	(6) Havantikaipaļļi-tuñcīya-Nanmaran. (7) Kūḍakūrattu-tuñcīya-Maran Vaļudi.
150 A.D175 A.D.	 (8) Musi₁i-Murriya-Celiyan. (9) Känappöreyil-tauta-Ukkirapperuvaludı.

TABLE III.

THE CHERA GENEALOGY.

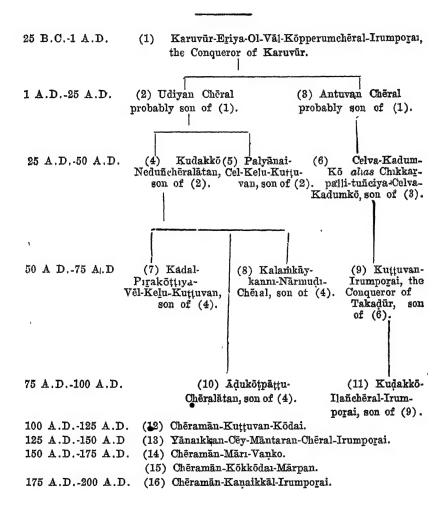


TABLE IV.

The Contemporary Kings of the Early Audhra Dynasty in Mahārāshtra according to Dr. R. G. Bhandarkar.

50 B.C.-40 B.C.

(1) Krishnaraja.

40 B.C.-16 A.D.

(2) Sātakarni.

(3) Kṣaharata Nakapana and his son-in-law Vasavadāta.

133 A.D.-154 A.D. (4) Gotamiputra Sātakarni.

130 A.D.-154 A.D. (5) Väsisthiputra Pulumayi.

154 A.D.-172 A.D. (6) Gotamiputra Sri Yajña Sātakarni,

172 A.D. (7) Väsisthiputra Catusparna (Cattirapana).

About 190 A.D. (8) Madhārīputra Sākasena.

(Early History of the Decean, p. 32.)

TABLE V.

The Contemporary Kings of the Early Andhra Dynasty in Tailangana according to Dr. R. G. Bhandarkar.

Date.	Name.
A.D.	
154-158	Pulumāyi.
158-165	Siva Sri
165-172	Sivaskanda.
172-202	Jajña Sri.
* * * * *	
202-208	Vijaya.
208-211	Candra Sri.
211-218	Pulomavi.



THE

CHRONOLOGY OF THE EARLY TAMILS

BASED ON

THE SYNCHRONISTIC TABLES OF THEIR KINGS. CHIEFTAINS AND POETS.

PART I.

THE SANGAM LITERATURE: ITS VALUATION AND ARRANGEMENT.

1. If the literatures of the other races in India should stand condemned for want of Introduction. history, the Literature of the Tamils also should allow itself to be arraigned on that common count. Many of these races, it is true, have built up characteristic civilizations of their own in their respective areas, and thus made history in a real sense; but few of them had the taste or inclination to systematically record what they had accomplished in set works devoted to history. The Tamils, who have occupied the Southern corner of Peninsular India from a time beyond the reach of traditions when their migration into the land is said to have taken place, have also evolved therein a social polity and civilization which still possess features entirely distinct from those of the Aryan system of the North. It is further clear that in the long stretch of centuries over which this culture spreads, the Tamils have borrowed freely from others and given them largely of their store in return. When a race meets another and comes to live by its side for centuries, cultural drifts are bound to occur either way, unless a particular race takes deliberately the unwise step of severe isolation from its neighbours. Every historian knows that such an isolation, if persisted in, leads in the long run to decline and decay

and no nation, that has not been brought into contact with an outside race, either by its own migration or that of the other in its midst, could hope to come to the forefront in the cultural history of man. Hence, it is little surprising that in the meeting of the Aryans and the Dravidians in South India a mixture of cultures should have taken place, and that also on no inconsiderable scale, as their contact all the while seems to have been very close and intimate down to the present day. The problem of problems for the historian of Southern India is to take this composite culture, this amalgam of civilization, analyse it carefully and impartially and trace its elements if possible to their respective sources—Dravidian or Aryan.

It is sad to note, however, that in the preliminary undertaking, the Indian efforts towards such an Sanskritists as a class, consciously or unconsciously, have failed to do justice to the Dravidian element in the problem. In fact, the systematic attempt of many of them appears ever to have been to belittle the Dravidian contribution to the cultural history of India and in their treatment of the question to try even to wipe out, if that were possible, the term Dravidian and all that it goes to connote. In no activities of life, either practical or theoretical, have they found anything that could go incontestably to the credit of the Dravidians. Even after the appearance of that epoch-making work of Dr. Caldwell, which covers only a very small and limited corner in the extensive field of Dravidian civilization taken as a whole. scholars are not wanting who have taken upon themselves, in a truly quixotean spirit and manner, to tilt against linguistic windmills of their own creation and to claim thereby a victory of having demolished the claims of the Tamil language to a position independent of the great divine language of the North-Sanskrit.1 But western

⁽¹⁾ Sanskrit Authors like Kshëmëndra and others, with greater linguistic insight than is displayed by some present-day Indian Sanskritists,

scholarship, as might be expected, wanted to hold the balance even and, in spite of the predisposition and partiality engendered by its equipment in Sanskrit lore, has now begun to feel that the judgment delivered till now has been wholly one-sided and faulty and that common fairness demands that it should be withdrawn till, on the momentous issues raised, the other side also had been allowed to have its say. If I am not mistaken, the first and foremost duty of the Dravidian section of the Oriental Research Institute started by our University is to see whether, in all or any of the sociological phenomena it may have to handle, there is anything ethnic, linguistic, or cultural, which could go under the distinctive appellation, the Dravidian, or whether the whole system is Aryan from top to bottom as some enthusiastic investigators hereabout have begun to assert.

For an attempt at throwing some light on this great problem, it has been more than once pointed out that the gaze of the scholars should be directed to the South. This part of India, ever since the original migration of man, has been the home and centre of Dravidian life and culture and possesses the richest materials, archæological, sociological, linguistic and literary. Except for its pre-historic remains, of which the recent finds of Mohenjo Dāro and Harāppa form probably but a part, North India has been literally swept clean of its Dravidian antiquities by the

have relegated the Dravidi or the Dravidian group of languages to the class Paisāchi (the language of the demons) and thereby admitted that this group has no genetic relationship with Sanskrit, the language of the Gods or with any of its allied dialects. The attempt, however, of some modern Indian Sanskritists to prove that Tamil and other related languages are indebted to Sanskrit both for their vocabulary and their accidence, if successful, would only prove that the Dravidian language is only an Aryan tongue in disguise and should never have been given the misnomer 'Paisāchi'. The favourite method, followed by such scholars of catching hold of a few linguistic resemblances and grammatical analogues here and there for raising the widest generalisations on them, if pushed to its utmost extent of application, might probably go to establish the interconnection of all the languages in the world! Imagination, it scarcely needs pointing out, feels dazed before such an attempt, at least in this infant stage of linguistic science.

great Aryan flood. That did not and could not happen in the South. Here, the so-called Aryanisation seems to have assumed a milder form; its mighty waves were splintered into ripples here. But even then it did not fail to spread a somewhat thick scoria of religious colour over the whole face of Dravidian life and spiritual outlook.1 This was presumably effected by the Aryan alliance with the Kingships raised on the ruins of the ancient Village Communities of Dravidian India and by the use of political power as an engine for engrafting new beliefs and practices on the old stem. Despite this powerful movefor powerful it must have been in a society composed for the most part of peaceful agriculturists, traders and artisans—the tangled skein of the present-day Dravidian life contains many a filament of native purity which awaits the practised eye and the patient labour of the specialist to disentangle and separately exhibit. Thus, South India, both by its rich pre-historic past and by its existing social structure and practices, forms the most characteristic, if not the only, source of real information on Dravidian history, past and present.

2. But strange to say even at this distance of time, when many minor problems facing the Ethnologists have received their adequate exposition and solution, the possibilities of South India in respect

⁽¹⁾ Here is Prof. Whitney's testimony about the life, thought and outlook of the Indian branch of the Aryan race being entirely permeated by religion. He writes: "The mass as it lies before us is almost exclusively of a religious character; this may have its ground partly in the end for which the collections were afterwards made, but is probably in a far higher degree due to the character of the people itself, which thus shows itself to have been at the beginning what it continued to be throughout its whole history, an essentially religious one. For no great people, surely, ever presented the spectacle of a development more predominantly religious; none ever grounded its whole fabric of social and political life more absolutely on a religious basis; none ever meditated more deeply and exclusively on things supernatural; none ever rose, on the one hand, higher into the airy regions of a purely speculative creed, or sank, on the other, deeper into degrading superstitions—the two extremes to which such a tendency

of the light to be thrown on the Dravidian-Aryan contact, have scarcely been explored in any methodical manner and worked up to lead to positive results. The nature of the problem—the study of the Dravidian civilization in all its original shape and colour-requires that our attention should be centred more on the pre-historic periods than on the brief span of the chequered history of South India in later times. It is well-known that Positive History, which begins with the invention of writing and evolution of literature, is preceded by two great periods, the semihistoric and the pre-historic. And it is equally wellknown that for the pre-historic times the historian draws upon the fruitful science of Archæology and for the semihistoric he has to depend on such new sciences as Comparative Philology and Linguistics, Comparative Mythology and Religion, a study of folk-lore, folk-songs, etc., a study of man's arts, industries, professions and institutions, in short all the studies bearing upon man and going under the rather general title "Sociology". The materials to be gathered from such varied special sciences and studies, though they may be seemingly mute yet convey to the historian cryptic messages of their own and furnish him with the links to connect the particular history of a nation with its past and with the general history of mankind at large. My reason for referring to these somewhat patent facts is only to show what a large lee-way South India has still to make in creating this group of special sciences before she can with confidence look for a scientific history of her past. Works in any of these directions, except a few stray monographs, are yet to come and until specialists step in to supply the want, the historian has necessarily to wait. On the past phases of Dravidian pre-history, the views of individual scholars expressed so far will carry conviction only when they are reinforced by the necessary scientific data. And for this, a thorough and systematic exploration of the Dravidian antiquities by a group of specialists in the many fields indicated above

is absolutely necessary. Excavations of the sites of the oldest capitals and ports of the Tamil sovereigns such as Karūr, Musiri (Cranganore), Korkai, Kūdal Madura). Uraiyūr, and Kāvirippattinam have still not been attempted, though such an undertaking may throw much welcome light on the Dravidian culture prevailing at about the opening centuries of the Christian era.1 Linguistic, literary and cultural studies from a strictly Dravidian standpoint and on scientific lines have not yet been entered upon to any extent and made to add their quota of evidence. The resources of the epigraphic investigation, which relies mainly on lithic records and copper plate grants of the mediæval kings and some private donors, become exhausted by the seventh or the sixth century A.D.—the utmost reach beyond which its materials grow scanty in the extreme.2 In circumstances such as these, the earlier stages in the Dravidian history or rather pre-history, which have been indicated above, are bound to remain in the dark for a long time to come.

3. Fortunately for the historical period of South

India, the Tamils, of all the Dravidian

The Historical Period of Dravidian nations, have cultivated and preserved a literature reaching comparatively to a fairly good antiquity. Considering the limited necessities and conditions of the Early Tamils, their literature is apparently rich enough and, what is

⁽¹⁾ Since writing the above, the Archæological Department of Mysore have made certain trial excavations in Chitaldrug District of their State and have succeeded in alighting upon the buried remnants of prehistoric cities of the iron and the stone age near the Brahmagiri Hill and at Siddapura in Molakalmuru Taluk. The history of the ancient culture in South India is thus pushed back many centuries from the Early Mauryan Period.

⁽²⁾ Dr. Vincent Smith in p 467 of his Early History of India, writes thus: "The eighteen Puranas pay small attention to the South, early inscriptions are extremely rare, the coinage gives little help, the publication of Archæological investigations in a finished form is backward, the exploration of the ancient literature is incomplete. On the other hand, from the ninth century onwards the mass of epigraphic material is so enormous as to be unmanageable."

more important and valuable for the historian, it happens to contain a simple and faithful record of the happenings of a far-off period. Even before the historian takes up this body of literature, it is absolutely necessary that it should be judged on grounds of literary chronology and arranged in a scheme exhibiting continuous growth and development. Chronology of language and thought, on which Prof. Max Müller laid much stress, is nothing but history extended beyond its generally accepted province of the civic and political events of a society. No doubt by this extension of the phenomena to be covered and by their peculiar nature the standard of accuracy becomes less definite and precise than in the strictly limited historical field. But with all its loss in comparative definiteness and precision it carries with it an inexpugnable certainty of its own as any fact of orthodox history. In the absence of valuation of literature on principles of literary development based on strictly psychological standards,1 the historian's handling of that literature would lead but to error and confusion. So I shall first try to approach Tamil Literature from the standpoint of literary development and see whether it is possible to discover in it any principles of the growth of the national mind.

Taking a bird's eye view of the total ensemble of Tamil Literature, we find it is made up of three separate and clearly-defined strata, the *Naturalistic*, the *Ethical*, and the *Religious*.² This division proceeds on the most

⁽¹⁾ Lord Morley enforces this truth in the following remark: "That critics of art seek its principles in the wrong place so long as they limit their search to poems, pictures, engravings, statues, and buildings, instead of first arranging the sentiments and faculties in man to which art makes its appeal." Burke, p. 19.

⁽²⁾ Compare with this the stages specified by Mr. P. N. Bose, B.Sc., in his work *Epochs of Chivilisation*. "In the first stage matter dominates the spirit, military prowess calls forth the greatest admiration, culture, being relegated to the gratification of the senses, takes the form of the Fine Arts. The second stage is characterised by intellectual development. It is the age of Reason, of Science and Philosophy, and Militarism is on the decline. The third or final stage is the stage of spiritual development." Vide Modern Review, 1913, p. 435.

fundamental characteristic of literature at large-its dominant and guiding motive in any historic period. The classification of literature into periods on linguistic. metric, or literary forms, though helpful in its own way, cannot be half so satisfactory for purposes of chronology as the one carried out on the varieties of literary motive that inspires and lights up different periods of a literature. While the literary modes and forms, the garb though they are of thought and expression, may change like fashion, the guiding and sometimes compelling ideals of a literature seem to possess a somewhat greater relative persistence. These form in short the very life and soul of a literature and serve as a faithful index, if not a complete record, of the national mind and its orientation in successive periods of its history. These should therefore serve us as unerring guides in our attempt towards fixing the relative ages of different periods of Tamil literature, at least in its broadest outlines. Judged by the standard of the motive or the ruling idea alone, each of the three groups mentioned above, the Naturalistic, the Ethical, and the Religious, reveals a new turn in the national mind and relates a different story. They mark also three successive periods in the evolution of Tamil literature, in which the national mind is reflected, the Naturalistic being the earliest, the Religious the latest, with a mediating period marked by Ethical thought. In 'the poems composed during the Naturalistic period, man's life and his surroundings are dealt with in their most elementary phases and the poets, one and all, seem occupied with depicting these in their 'unadorned simplicity'. Man's physical wants and sensuous enjoyments are the only themes which evoke their Muse. As a class the Naturalistic Poets do not anywhere rise much above a 'life of the senses'. In the Ethical Period, however, their horizon gets more widened and they are found to interest themselves in larger problems of man's well-being in an organised society. Here they try to grapple with questions of conduct and character arising from the various complex relations of life in society and appear generally preoccupied with the evolution of a code of morals and polity to form the basis of an ordered social life. Advancing still further to the last stage, the Religious, the vision of the Poet seems to quit man's earthly existence and his limited interests therein and is turned on a higher and grander sphere, the destiny of his soul beyond time. In this super-sensuous, highly abstracted intellectual ordering, physical life appears almost to dissolve and disappear from view as of little or no account whatsoever.

Though one may feel tempted to justify the orderly succession of such periods in the evolution of the Tamil mind on a priori grounds of its natural constitution and the presuppositions of social psychology, I shall confine myself to a consideration of certain broad facts of Dravidian national life and history as lending more than ample justification for the division of literary periods here adopted. Before their contact with the Aryans, the Dravidians, as I have elsewhere pointed out, were mainly engaged in building up a material civilization and securing for themselves the many amenities of life, individual and communal. Naturally, therefore, their lives took on a secular colour and came to be reflected as such in the literature of that period. The impulse of religion, which came to possess them at a later period, was then absent. And when the first infiltration of the Aryans began, the Jains and the Buddhists seem to have been the earlier batch, all facts and traditions considered. These heretical sects, finding in the Tamil land no Brahmanic religion on any scale to oppose, had to content themselves with the composition of works mostly ethical and literary. The Tamils too seem to have taken themselves readily to this impulse which ran in the direction of their national bent, and the second period accordingly was throughout ethical

⁽¹⁾ Vide Agastya in the Tamil Land, p. 7 and pp. 18-20.

and literary in substance and tone and seems to have been ushered in by the writing of such works as Kural. Tolkanpiyam, etc. The Hindu Arvans, in any force, were the last to come and with their arrival was opened quite a new channel of national activity. Religion, into which the whole of Dravidian life and thought have flowed since, the pioneer in this work being the great Saivite preacher and propagandist. Tiruñanasambandar of the seventh century A.D.1 Immediately after the dawn of the Religious Epoch, there arose a transition period in which the heretics wrote on Religion and the orthodox Hindu writers, on Ethics: but this late mixture of impulses in the national life need not deflect our vision regarding its broad features and lead us to modify our conception as to the relative ages of the two impulses in the history of the Tamil nation. Thus, by the facts of the social and political history of the Tamil land from the beginning till now, the tripartite classification of its literature, based solely on its dominating motive and ideal, receives its amplest justification. I shall designate these periods as the classical. the mediæval, and the modern, for convenience of reference.

⁽¹⁾ This period synchronises with the Pallava domination over the Tamil kingdoms in the South. The later Pallavas of the Simha-Vishnu line, the builders of the Mamallapuram Monolithic temples, were the real protagonists in the Aryanisation of the South. Aryan religion, under the aegis of the Pallava Kings of Kaucipuram seems to have gathered a power and prestige all its own, which it had failed to secure during the pre-Pallava period. Wherever political power enters into alliance with a religion, that religion is bound to succeed. Buddhism, after the time of its great founder, throve only so long as it had powerful potentates to back it up; the moment that support was withdrawn, it collapsed. This only illustrates the general truth that independent thought amongst the masses of a society is only a slow growth. These generally look to the top for leading in such speculative matters and then blindly follow. Apropos of the Tamil connection with the Pallavas, I may instance an interesting irony of time brought about by change of historic circumstances. At the beginning, the Tamils looked down upon the Pallava race as a 'mixed breed' and in their mouth the term 'Pallava' stood for a person of mean extraction. But after the establishment of the Pallava power in the Tamil land, one of the Devaram hymnists, strange to say, goes out of his way to utter imprecations against such of the Tamil Kings as refused to pay tribute to the Pallava overlord.

4. The value of this body of literature for purposes of history should next be appraised. As

Tamil Literature and its Historical value.

a necessary preliminary to the treatment of this very important question, one can scarcely overlook the general ban under which Indian Literature as a

whole has been placed by the Indian Epigraphists and their oft-repeated stricture that literary evidence, unless and until vouched for by the more reliable evidence from inscriptions and other contemporaneous documents, is not worthy of credence. The grounds for such a condemnation are doubtless many and weighty. Indian Literature, at least of the ancient and mediæval times, sadly lacks any chronological frame-work worth the name; it is tainted with a profuse and indiscriminate intermixture with all sorts of legendary and mythical stuff; and what is more provoking than these to one engaged in the construction of a scientific history of the past is to find the generality of the Indian people exhibiting an uncritical proneness to accept any work of literature as sober history of their past and a tendency to anathematize those who disbelieve or doubt the veracity of that literature. extreme dictum of the Epigraphist may be due to reasons such as these and in fairness one cannot blame him for being too cautious and critical in separating the wheat from the chaff in that huge promiscuous literary heap.

Still, I cannot but urge that what applies to Indian Literature as a whole is not at all applicable to the Tamil Literature of the earliest period. Setting aside the Ethical as of little value to history, the Religious portion of Tamil Literature, i.e., the later Tamil Literature, has little to distinguish it from the general run of the Aryan Literature of the North and may, therefore, be allowed to lie under the Epigraphical embargo. Their material for the construction of history can in no way be used without the most careful critical examination and even then the

demand for epigraphic corroboration regarding their testimony will not be considered superfluous.

But, as far as the Naturalistic Period of Tamil Literature is concerned, a wholly different treatment should, in my opinion, be accorded. The works, which go into this class, show human mind in the most unsophisticated stage of its growth. The virus of later myths and marvels has not yet entered it and brought about a corruption of its pure fountains. In this connection, I feel bound to demur to the assumption, too commonly and too hastily made by some scholars, that even the earliest stratum of Tamil Literature bears traces of Aryan influence. I can only say that this assumption is entirely gratuitous and is the result of hazy thinking on the subject. As grounds for this conclusion, they invariably appeal to the use of certain Sanskrit words here and there in the poems of that period, to the existence of a few Aryans among the Tamils, and to some of those Aryans appearing as authors of certain poems, in that remote age. Granting the whole of this contention-for, as a matter of fact, in respect of the last two grounds we are far too removed from that early period to be confidently dogmatic about the nationality of the individual settlers and singers of an age long since gone by-still to say that poems like Kurumtokai, Narrinai, Aganānūru, and Puranānūru are based on Aryan models or inspired by Aryan ideals, in their plan or execution, is nothing less than a positive perversion of facts. Both in substance and in form, these earliest warblings of the Tamil Muse are native throughout and do not bear the slightest tinge of foreign influence. If, from the appearance of a few words of Sanskrit or Prākrit origin, these poems are

⁽¹⁾ Sir H. S. Maine writes thus in p. 26 of his "Village Communities" about Oriental Thought and Literature as a whole: "It is elaborately inaccurate, it is supremely and deliberately careless of all precision in magnitude, number and time". Though this formidable indictment is true of North Indian Literature and later Tamil Literature, it is utterly inapplicable to the specific stratum of Literature taken up for consideration in this work.

divested of their indigenous character, one could, with equal reason, conclude that modern English Literature is inspired by Indian ideals on account of certain Indian words having got into the ever-expanding English Language. Borrowing of words from one language by another is a matter of everyday occurrence and has not the least bearing on the question of influence on literary models and ideals. Further, I am at a loss to conceive how these theorists would dispose of the very large number of poems in the "Sangam" collections which have not even a single Sanskrit word to disturb their native harmony. Do these too reflect Aryan thought and life? To seek to connect then the presence of a few Aryans in the Tamil land at that early period and the form and thought of early Tamil Literature is most unwarranted and is perhaps due to a proneness to magnify the antiquity and extent of the Aryanisation work in Tamilagam. Surely, these early poets of the Tamil land did not wait for the incoming Aryans to be schooled into literature in their native tongue; but, on the other hand, the new arrivals had to pick up the knowledge of what to them was a foreign language and the form and technique of a foreign literary art. The Naturalistic class of Tamil Literature must therefore be containing works considered as exhibiting Tamil genius in all its purity and integrity with little or nothing of any exotic strain in it. It has not the incrustations of fanciful myths and impossible legends to mar the value of its testimony. It is, for the most part, a plain unvarnished tale of the happenings of a by-gone age wholly free from the stereotyped conventions and profuse embellishments which the erudition and fancy of later times happened to delight in. A Literature, such as this, which transcends the period of Aryan intermixture, that brought in its train all the mythological cargoes1 of the

⁽¹⁾ Springing equally with Science from the speculative side of man's intellectual powers, the myths, no doubt, form his first attempt at answering certain theoretical problems he himself creates. The practical man, on the other hand, does not encumber himself with a consideration of such

North, should open to us a new treasure-house of facts, a good deal of which can go bodily into history. Hence one cannot be too careful and circumspect to keep this literary patrimony of the ancient Tamils free from the contamination of the wild myths and legends of later times.

5. To another consideration also, the attention of

Early Tamil Literature, the only evidence for the period covered by it.

the Epigraphists may be invited in this connection. Even granting that literary evidence, the best of it, can scarcely stand on a par with epigraphic testimony in accuracy and certitude, it is

after all the only evidence, all things considered, which South India of the early centuries of the Christian Era may possibly supply us with. Excepting the few rockcut caves and beds, the so-called Pandu Kulis.1 and the Brāhmi Epigraphs in the Tinnevelly and Madura Districts and in the Arcot region-and these too have not been satisfactorily deciphered yet-almost the whole body of the inscriptions seems to take its rise from the founding of the stone-temples in the South and from the practice of making gifts for religious purposes to individuals or corporations.2 If South Indian temples are admittedly off-

questions. The myths may accordingly be held as the science of the primitive man; they may be bad science but still they are science of a sort, being the product of the theoretic activity of his soul. But, however much these myths may have served man's purposes at the time of their origin, they are here condemned for the insidious influences they still exercise on the beliefs and practices of the present day and for delaying the advent of a wholly scientific outlook and method in the thought and activity of modern India.

(1) Mahāmahopādhyāya Paṇdit Swāminatha Aiyar in one of his University lectures gives the correct form of this name as Panda Kulı (literally meaning pottery-pit).

(2) Referring to South Indian inscriptions as a whole, Dr. V. A. Smith writes: "But these records, notwithstanding their abundance, are inferior in interest to the rarer Northern documents by reason of their comparatively recent date. No important Southern inscription earlier than the Christian Era is known, except the Mysore and Maski editions of Asoka's Minor Rock Edicts and the brief dedications of the Bhattiprolu caskets. The records prior to the seventh century after Christ are few." (Early History of India, n. 17.)

shoots of the Pallava art of Māmallapuram of the seventh century A.D., one will not be justified in expecting much epigraphic evidence for the earlier centuries. The higher we mount the rarer should they become. To count then on the construction of South Indian History from inscriptions alone, for periods anterior to the century above indicated, is, it seems to me, a hope that will scarcely be realised. Epigraphy thus failing us, we have next to fall back on the only available evidence within our reach-Literature. At least, the Epigraphist can have no objection to accept this repertory of information as the second best instrument of research in a region where we have no reason to expect anything better. Thus, then, early Tamil Literature, from its intrinsic merits and from its extrinsic historical conditions, has a value all its own, which is hardly worth one's while to cavil at.

6. Before passing on to a consideration of the Naturalistic Group of Tamil Literature and its valuation, a few observations about the larger class, of which this forms a part, are called for. The

"Sangam" Literature covers, in its entirety, two of the groups I have indicated above, the Naturalistic and the Ethical. The Naturalistic group consists of the most part of the Eight Anthologies called the Ethutokai (literally the eight collections) and by far the greater portion of the "Ten Idylls" known as the Pattuppāṭṭu.¹ The

⁽¹⁾ The Eighth Anthologies are: (1) Puranānūru, (11) Kurum-tokai, (111) Narrunai, (112) Aganānūru, (12) Patrruppattu, (121) Ainkurunūru, (121) Kalitokai, and (1211) Paripādal. The Ten Idylls are: (1) Porunarārruppadai, (112) Patrruppādai, (121) Mullaippāttu, (122) Maduraikkāńoi, (122) Nedunalvādai, (123) Perumpānarruppadai, (123) Cirupānārruppadai, (123) Cirupānārruppadai, (123) Cirupānārruppadai, (123) Cirupānārruppadai. Of these, Parīpādal and Turumurugārruppadai, the last in each of the two collections, are, it seems to me, of late origin bearing as they do evident traces of the religious motive. It is highly probable that they may have been composed towards the close of the Ethical Period. I have purposely deviated from the orthodox order of enumeration to secure a chronological arrangement, the grounds for which will be made clear in the course of this work.

Eighteen Didactic works, in which Kural and Nāladiyār appear, go to form the Ethical catena of the Sangam Literature. Though I propose to confine myself strictly to the Naturalistic portion, I have to utilise also the Ethical to mark off the stages in the History of Tamil Literary development. The historical valuation of the several works may be deferred for the present. The overanxiety to judge and use historically a mass of literary materials, chaotically thrown together with little or no attempt at even a broad arrangement of their contents in time, will only lead to 'confusion being worse confounded'. Principles of literary growth and development would be thrust to the background, if not completely overlooked, and a system of perverted chronology would be the sole outcome at which literary men and historians of literature would only stand aghast.1 Valuation of literary materials on principles of development displayed by the national mind is hence an indispensable preliminary before these could be rendered fit for any historical utilisation. And so I shall first try to derive whatever guidance I may from that source.

7. The Early Literature of the Tamils, unhappily christened the "Sangam Literature",

The Sangam Literature, its defects and drawbacks. has had to labour under certain serious difficulties and drawbacks and, on this account, it has not come into its own till now. First and forerrost is the atmo-

sphere of myth and mystery in which the whole cycle of poems has been enveloped by a later generation of scholars and scholiasts. In the second place, the various poems have been collected and arranged on principles of pure literary form and theme by a late redactor, probably Perundevanar, the author of the first Tamil Mahābhāratam, in mixed prose and verse, and of the many invocatory stanzas appended to five of the collections. This literary

⁽¹⁾ Vide Appendix I: The Date of Manikkavacagar.

arrangement has distorted the chronology of the works in the most lamentable manner imaginable. The whole mass has been thus rendered unfit for immediate historical handling. If an evil genius had conceived the plan of playing pranks with the chronology of a nation's early literature and gone to work, it could not have done worse than what the redactor, the Tamil Vyāsa, has himself done. It is a most perverse arrangement to say the least and deserves entire recasting for purposes of history. If the thanks of posterity are due to this Tamil Vyāsa for having rescued these works from extinction. the chaos into which he has thrown them, not conducing to any connected historical account, must lead one to the sad reflection that, after all, ignorance of a particular period of a nation's history would have been far better than the myriad errors and misconceptions his effort at systematisation has since given rise to. In the third place, by far the greater number of scholars who have approached it have not written about it in the proper scientific spirit and with the necessary insight and sympathy. Far be it from me to cast any slur on the few pioneers who turned the first sod in the field of Dravidian research. Still one can hardly help remarking that the "Sangam Literature" has suffered more from its friends than its foes. The scepticism of the latter seems to have been more than counter-balanced by the blind credulity almost amounting to bigotry of the former, who belaud this literature as the very acme of perfection and try to carry back the date of its composition to many thousands of years before the dawn of the Christian Era. The opposite school, not to be outdone in exaggeration, seems to have developed an over-sceptical frame of mind and is equally positive in assigning these works to the eighth or ninth century after Christ, if not lower still! We need not for the present take sides with either of these parties but proceed at once to see what credence could be given to the story of the Sangam itself.

8. After all, the story of the Sangam is not very ancient as it looks. When the so-called "Sangam" Poets and Kings lived and accomplished their life-work, the Sangam

had not come into existence. Considering the war-like nature of that early period and the unsettled state of political existence then obtaining, the very idea of a literary Academy could not have been anything else than foreign to it. The primitive historical conditions of the Tamil land, as evidenced by the literature of the Naturalistic Period. could not have favoured any such institution coming into existence. The various poems in this collection of works have one and all been composed by different poets, living in different parts of the country, on many different occa-The literary motive behind their production was by no means the composition of a perfect work of art to stand the scrutiny of a conclave of critics at the top. The hard lot of the poets of that period, faced with the problem of bread and butter, seems to have driven them on to attach themselves to some king or other, some chieftain or other, and play the part of singers of their glories and achievements. Wanting a public to which they could sell their literary wares, the Poets had perforce to depend on the few patrons on whom they lavished their choicest culogia in return for the food and clothing they were provided with. Presents of elephants and gold ornaments might have come once in their way, and that also only in the case of the singers in the front-rank of their profession; but to the generality of the poets the problem of keeping the wolf from the door, in life's hard struggle, was too imperious to be overlooked. A Poet, with a famishing household behind him, and driven on its account to the presence of his patron, could very well be excused for not keeping to the ideal requirements of his art for the time being. His one idea, naturally enough, would have been to please his patron and win the most valued presents from him and not to court an assembly of fastidious critics sitting in a far-off city for a verdict on his work—an assembly moreover of scholars equally famished as himself, whose approval or disapproval would not have in the least mattered with him in fighting the battle of life. Thus, even if the Sangam had existed at the time we speak of, it would not have functioned at all. But did it exist?

If contemporary evidence is the only means at our disposal to arrive at any relevant conclusion on this point, it wholly negatives the existence of any such institution as a Sangam. The earliest reference to this hypothetical body occurs in the commentary written on Iraiyanār's Agapporul, a late work probably of the 8th century A.D. Everything connected with this work is so steeped in myth and mystery that not even the slightest reliance can any one safely place on it. Agapporul is decidedly later than Tolkūppiyam. In more than fifteen sutras, the phraseology of Tolkappiyar seems to have been borrowed wholesale with little or no variation. Yet with all these borrowings the author of this famous work on Love appears to have kept himself in the background and allowed his handiwork to lay claim to a divine origin. Nothing less than Revelational authority would satisfy him in the hopeless struggle he appears to have entered upon for displacing the great classic of Tolkappiyar in the field of Agapporul. Along with this mystery of the authorship of Agapporul, there is the added mystery of its commentary which is ascribed to Nakkīrar, one of the Sangam celebrities. In order that this ascription might gain acceptance at the hands of contemporaries then living, the real author of the commentary, probably Nīlakantan of Musiri, pretends that he had Nakkīrar's commentary transmitted to him by word of mouth through ten continuous generations of disciples, intervening between himself and Nakkīrar. How this preposterous story could

⁽¹⁾ Vide Appendix II. Tolkappiyam versus Agapporul.

be believed in it is not for us to inquire into just now. All that I want to make out is that both the work, *Iraiyanār's Agapporul*, otherwise known as *Kaļaviyal*, and its commentary, should stand discredited all things considered and that anything they contain should be subjected to the most careful scrutiny and examination before being accepted as historical matter.

And it is in this mysterious work, the mystery of the Sangam tradition, all on a sudden, takes its rise. This tradition is not a genuine one emanating from the people; it bears on its face the hall-mark of a literary workshop from which it has been presumably issued for general circulation; its too minute details about the number of years allotted to each Academy, the number of Kings and of Poets and the names of those Kings and Poets and of the works belonging to each preclude the possibility of the author ever having received such information from any floating tradition current before his time. Beyond doubt, the whole story takes its birth from the fabulising imagination of a late scholar and owes its persistence to the sedulous propagation it received from the uncritical mediæval commentators.

Examining the account of the three Academies a little more closely, we find that the whole structure is too symmetrical, too methodical and artificial, to be true. The facts embodied in the narration of the Agapporul commentator, if distributed under their appropriate headings in a table, are enough to tell their own tale. They will undoubtedly bring home to the reader's mind the scheme on which the commentator has worked, in order to leave behind him one of the most daring of literary forgeries ever perpetrated. The incredibly high antiquity with which Tamil Literature comes to be invested by this legend and the high connection with divinity it brings about were more than enough to secure for it a ready acceptance by a credulous public; but to later scholars the tradition stands to this day a sphinx' riddle.

Evidently the fabricator appears to have started from some authentic data before him. They were the so-called "third Sangam" works, which in all probability must have by that time assumed a collected form. These collections furnished the basis on which he proceeded to raise his imaginary structure of the three Sangams. The number of Poets appearing in these collections was too unmanageable for his purpose, exceeding as it did five hundred. He had to make a selection from this large and varied company of poets before investing any with the membership of his projected Academy. Taking the 49 letters of the Sanskrit Alphabet, which, to the orthodox scholar, still represent the Goddess of Learning, he could not have thought of any other number so appropriate as forty-nine to represent the strength of her votaries Tamil Academy. Further, this partiin the last. cular number being of the odd class should have recommended itself to a superstitious mind to which even numbers are a taboo to this day by their inauspiciousness. With forty-nine as the starting point most of the figures in the account appear to have been easily arrived at. The number of the Pāndiyas admitted to the charmed circle of the bards composing the Sangam rises in an arithmetical series as 3, 5, and 7 and the period of duration of the three Sangams put together falls short of ten thousand years by ten.2 Another notable peculiarity of the arrangement is that the fabricator was determined to see the third Sangam playing the Cinderella to

⁽¹⁾ This number appears again in the 49 Tamil nādus said to have been submerged in the Indian Ocean; and also in the Vēhrs' genealogy as 49 generations from their remote ancestors who are believed to have lived in Dyārasamudra.

⁽²⁾ This distributed among the 197 Pandiyas of the three Sangams put together gives us an average of fifty and odd years for a generation—an impossible figure in human history. Individual cases of exceptional longevity there may of course be, but in the calculation of an average to cover 197 generations no figure, exceeding 20 to 25 years, can be safely adopted Human history in any known period does not give proofs of such lengthened averages for a generation.

her elder sisters—the two previous Sangams. So far as the figures go, she should not aspire to any figure higher than the lowest under each heading. Evidently the fabulist worked on the current doctrine of degeneration, whereby the golden age of man was relegated to a far distant time in the past, the succeeding ages getting more and more corrupt in morals and poorer in intellect and learning. Another feature of this cut-and-dried scheme is also worthy of special mention. Though among the five hundred and odd poets the various tribes and professions of ancient Tamilagam were strongly represented, the third Academy shows except for a limited sprinkling of a few Kilars and Vanigars (merchants) a preponderant Aryan element. What the author, from his superior station, considered the plebeian consitutent of the literary body was carefully kept out of his Academy. Gods, Kings, Rishis, and Aryan Scholars—at least those whom he considered as belonging to that superior class-do seem to have somehow jostled the native scholars to the background. This poverty of the native talent in the literary aristocracy admitted into the Academy should doubtless give us an inkling into the source from which the Sangam myth arose. Moreover, this patrician assembly gives us an entirely wrong perspective of the learned community of the ancient Tamil country. Coming to the Literature prevalent at different Sangam periods and the Grammar on which that literature is still held to have been based-for in the opinion of the father of the

⁽¹⁾ Of the 49 poets of the third Sangam appearing in Turuvalluvamālai, nearly half is made up of such scholars as Kavi Sāgara Perundēvanār, Rudra Sanma Kannar, Nalkūr Vēļviyār, etc., who have not a single stanza to their credit in these collections. Evidently they belonged to a much later age and were brought in to strengthen the Aryan element of the Academy. And in the remaining half, three Kilārs and three Vamqais alone have secured admittance. It may be urged whether, in the world of scholarship of which the Academy was representative for that age, racial considerations could be brought in; but somehow that seems to have been the main reason which weighed with the famous fabricator of the Sangam in practically ignoring the native poets.

Sangam, Grammar should necessarily precede Literature—the third Sangam, with its Paripādal and Kalittokai. and other works for its Literature, and Tolkappiyam for its Grammar, was sought to be thrown into the shade by its more illustrious predecessors with such works as Perumparipādal, Perunkalittokai and Agattiyam. imaginary works were created possibly to prick the pride of the arrogant members of the third Academy.2 Turning next to the places wherein the Academies were successively held, modern Madura was preceded by Kapādapuram of the Ramayana fame and one Southern Madura. 'Madura' itself was a later coinage even for Uttara Madura. which probably before the period of Talaiyālankānattu-Pāndiyan was known as Kūdal as probably also Pērālavāyil. This name came into vogue only after the Aryans had secured some influence in the South by their increasing numbers and importance. If Uttara Madura itself had gone by some other name in any past period, the creation of a Southern Madura as an earlier city carries with it its own refutation. The name so far from establishing its antiquity does just the reverse.3 Existing Literature is wholly silent regarding the last two cities. The story-teller has however thrown out a hint about a deluge between the second and third Academies. Whether a like catas-

⁽¹⁾ Cf. "In the first dialogue of the Eroici Furors, published at London in 1585, while Bruno was visiting England, he expresses his contempt for the more pedants who judge poets by the rules of Aristotle's Poetics. His contention is that there are as many sorts of poets as there are human sentiments and ideas, and that poets, so far from being subservient to rules, are themselves really the authors of all critical dogmas. Those who attack the great poets whose works do not accord with the rules of Aristotle are called by Bruno stupid pedants and beasts." (Spingairn's Literary Criticism in the Renaissance, p. 166.)

⁽²⁾ The story of the chastisement administered to that uncompromising critic Nakkīrar, related at some length in *Tiruvilayāḍal-purāṇam*, is also due to the same motive.

⁽³⁾ The name 'Madura' has travelled beyond the limits of South India. Yule and Burnell write in their Hobson-Jobson 'Thus we have Madura in Ceylon; the city and island of Madura adjoining Java; and a town of the same name (Madura) in Burma, not far north of Mandale, Madera of the Maps'.

trophe intervened between the first and the second Sangam we have no means of knowing. Probably the author did not think it safe to appeal to two deluges marking the termination of the first two Academies. Failing a deluge what other cataclysm then could one interpose between the first two Sangams for explaining the shifting of the headquarters of the Assembly from Southern Madura to Kapādapuram? Another interesting problem in connection with these periodic convulsions to which Tamilagam was subject is in regard to the means by which such complex details as are found embodied in the tradition reached the hands of the eighth century fabulist. Were they communicated by word of mouth from generation to generation as in the case of the famous commentary on Iraiyanār's Agapporul or did this great historian come upon some secret archives which had escaped the deluge? is unnecessary to probe further into this elaborate myth, which proclaims itself as a crude fabrication of the Religious epoch in almost every fibre of its make-up. If any additional testimony were necessary to fortify this conclusion, this one fact. I think, would suffice; that in the first Academy the revered name of Agattiyanar heads the list and stands above even that of God himself! Such was the power of priesthood then and so god-compelling were the mantras of which it was the custodian, that it could with impunity measure strength with Omnipotence itself. No other writer outside the ranks of the priests would have dared performing this heroic feat!1

I may here summarise the grounds thus far offered to establish the purely legendary character of the Sangam story. (1) The tradition regarding the Sangams is not a popular one but was brought into existence and propa-

⁽¹⁾ This is what A. M. Hocart says in p. 133 of his book *Kingship*: "This probably started in India and was the result of the gradual rise of the King or priest to be a god in himself and not merely the spokesman of a god. We know that the Indian priests carried the divinity of man to such extremes that eventually the priest became superior to the gods from whom he had originally derived all his prestige and authority".

gated by a literary and priestly coterie for purposes of its own; (2) The so-called Sangam works contain absolutely no reference to any Sangam whatever; (3) The political and social conditions of the period reflected in Sangam Literature were not at all favourable for the creation and maintenance of any such Sangam; (4) The facts and figures contained in the tradition are so artificial and symmetrically disposed as to lead but to one conclusion that they cannot be natural and are 'faked' throughout: (5) The constitution of the Sangam containing as it does mythical characters and members drawn disproportionately from the Arvan community shows the lateness of its origin, when the Aryans had come in larger numbers to the Tamil land and begun to introduce the northern myths in the south; (6) The period of duration of the three Academies put together, viz., 9,990 years, if distributed among the 197 Pandiya Kings will be found to give us an average of fifty and odd years per generation -certainly an impossible figure in the history of man, being more than double the general average which it discloses: (7) One or two deluges intervening, the narrator, in the natural course of events, could not have any authentic source of information as regards at least the first two Sangams and his testimony based on data whose source is still wrapped up in such deep mystery is hardly worthy of acceptance; (8) The late origin of the name 'Madura' for Uttara Madura itself-for it could not be earlier than Talaiyālankānattu-Pāndiyan's time, the city till then going under the name of Kūdal shows unmistakably that the Tamils of the first Sangam

A 1

⁽¹⁾ How in process of time myths develop is also commented upon by H. Kern in his Manual of Indian Buddhism, pp. 5-6. He writes: "In general it may be said that the stock of tradition, common to all Buddhists, increased among the non-orthodox sects by much additional matter. New mythological beings such as Bodhisattvas, Avalökitēsvara and Manjusri make their appearance; a host of Buddhas of the past, present and future, are honoured and invoked along with Sakyamuni, whose image, however, far from being effaced, is clad in brilliant majesty more than ever." The same has been the case with Hinduism also.

could not have dreamt of such a foreign name for their southern Capital at that far-off period and that the name 'Southern Madura' is thus a pure coinage of the romancer from 'Madura' which he converted into 'Uttara Madura' to lend support to his own story; (9) The non-existence of any of the works of the first or the second Academy raises the presumption that they were more the creations of the romancer's imagination than actual works of real authors, swept away by the deluges which on the whole are but a clumsy attempt at explanation when so many other details regarding the works themselves have come down to us intact; (10) The whole scheme is against the course of natural events and hence is unscientific in its character. History of learning and knowledge in any country at any time must show in the main a gradual progress and development from small beginnings. The Sangam tradition reverses this natural order and shows a continuous decadence from the golden age of the first Academy till we reach the iron age of the third.

Reasons so many and substantial as these should lead any fair-minded scholar to reject the Sangam tradition as entirely apocryphal and not deserving of any serious historical consideration. It will, however, furnish a chapter in the study of myths and the psychological tendencies of the age in which if arose. Though worthless as testifying to any objective facts of Tamil history, the tradition itself claims our notice as a phenomenon of a certain type at a particular period of a nation's thought. I strongly suspect whether the eighth century tradition is not after all a faint reflex of the earlier Sangam movement of the Jains. We have testimony to the fact that one Vajranandi, a Jaina Grammarian and Scholar and the pupil of Devanandi Pujyapada, an accomplished Jaina Sanskrit Grammarian, in the Kanarese country, of the sixth century A.D., and the author of a grammatical treatise, 'Jainendra', one of the eight principal authorities on Sanskrit Grammar, went over to Madura with the object of founding a Sangam there.1 Of course, that 'Sangam' could not have been anything else than a college of Jain ascetics and scholars engaged in a religious promaganda of their own.2 This movement must have first brought in the idea of a Sangam to the Tamil country. It is more than likely that, following closely the persecution of the Jains ruthlessly carried out in the seventh century A.D.3 the orthodox Hindu party must have tried to put their own house in order and resorted to the creation of Sangams with divinity too playing a part therein, for the express purpose of adding to the authority and dignity of their literature. It was the sacerdotal 'Sangam' of the early Jains that most probably supplied the orthodox party with a cue for the story of a literary Sangam of their own on that model. The very name 'Sangam' unknown to the early Tamils proclaims its late origin and to attempt foisting the idea it signified on the so-called Sangam Literature as its inspiring cause is little short of perpetrating a glaring and absurd anachronism.

9. Leaving out of account the Ethical group of the Sangam Literature, the eighteen Didactic works, which are admittedly later compositions, the real Sangam collections embrace the Ten Idylls (Pattuppāṭṭu) and the Eight Collections (Ettuttokai), which form the Naturalistic group. Evidently the stanzas or groups of stanzas appearing in these collections belong to different authors, treat of different subjects, sometimes with reference to particular kings or chiefs and sometimes

⁽¹⁾ Vide E P. Rice's Kanarese Literature, pp. 26-27.

^{(2) &}quot;Samgha, Dr. Buhler (p. 6) acknowledges to be as much a Jain as a Buddhist technical term for their orders or societies" (T. W. Rhys Davids, "On the Ancient Coins and Measures of Ceylon", (p. 59). It may here be pointed out that this term refers to one of the Buddhist Triratnas. Buddha, Dharma and Samgha

^{(3) &}quot;A terrible persecution of the cognate religion Jamism occurred in Southern India in the Seventh Century" (Elliott, Coins of Southern India, p. 126 post, Ch. 16, Sec. 2).

The various poets whose poems have been gathered into these collections can scarcely be considered as belonging to one generation. They must have lived generations apart and left their fugitive works in the custody of some sovereign or chief, whose glories they happened to sing At least a goodly part of these collections must have lain snug in the palace archives of some king or other before they were arranged and set in their present order by a late redactor. In which repository these poems lay, who conceived the first idea of arranging them, and who carried out the arrangement, are matters about which we know absolutely nothing at present. Internal evidence there is to the extent that one Bhāratam Pādiya Perundēvanār has affixed invocatory stanzas to five at least of the Eight Collections, viz., Puranānūru, Aganānūru, Narrinai, Kuruntokai, and Ainkurunūru. the remaining three, Patirruppattu, (The 'Ten Tens') appears rather in a mutilated form with the first and the tenth 'Ten' missing: Kalittokai contains an invocation by one Nallantuvanār, who is reported to be its redactor, but may also have been its author; and in Paripādal, twenty-four out of the seventy pieces have been published and these bear unmistakable evidence of their very late Literary tradition handed down origin. by fugitive stanzas and allusions in the words of the commentators give us some specific information about the scholars who made some of these collections and the kings by whose orders such works were carried out.

Poem.		Scholar who col	llected.	King who directed the Collection.		
1. Aińkurunūru	••	Pulatturai Kūdalūr (Kūdalūr Kili was the master whole domain of ledge)	of the			
2. Kuruntokai		Not known		Pannādutanta Pāndiyan		
3. Na <u>rr</u> iņai	••	Not known	••	Pūrikko Māran Valuti.		
4. Aganānūru	••	Uruttira Sanmar	ı	Pāṇḍiyan Ukkira Peru. valudi.		
5. Pu <u>r</u> anānūru	••	Not known	••	Not known.		

Keeping Amkurunūru apart, a work decidedly later than the others on literary and historical grounds, the last four go together both by their subject-matter and style of composition. The principles that appear to have guided the redactor are the nature of the subjectmatter of the compositions, their style of versification, and even their bulk, the number of lines of verse of each stanza furnishing a standard for his classification. If the subject-matter of the literary compositions was distributed wholly under either 'Agam' (Love) or 'Puram' (War, Politics and other miscellaneous matters), the first classification from this standpoint must have been effected by one author. It is very unlikely that the various groups of poems existed as such in the archives of different kings; nor is it probable that if they had lain together in the palace library of any one sovereign the other sovereigns, with whose names tradition associates certain compositions, could have in any manner directed such compilations. Even supposing that one particular king was so deeply attached to war that he was pleased to patronise only the Puranānūru collection, the triad of 'love' poems, Kuruntokai, with stanzas containing from four to eight lines. Narrinai, from 9 to 12 lines, and Agananūru, to 37 lines, these at least should be from 13 considered to have been collected by one editor, at one time, and not as they stand now distributed among different sovereigns and different Further, there are certain features in the collections themselves which may rouse reasonable suspicion in the mind of any candid scholar. Each of the 'Puram' and 'Agam' collections contains stanzas to a fixed number 400 or thereabouts. Are we to assume that the redactor for some reason or other fixed a uniform limit for these collections? This might be conveniently assumed if there had been only one redactor. But at present the collections are assigned to different scholars and the question may naturally arise why should these later authors allow

themselves to be constrained to stick to the original number 'four hundred'. Could it be the result of a mere sense of uniformity or a blind copying of an established model? It would be interesting also to inquire how these late redactors would have gone to their work if the poems they happened to handle had fallen short of or exceeded the particular number 'four hundred'. Then again, the Brahman Poet Kapilar, of whose sixty-six poems in the Agam collections, sixty pieces happen to be of the Kuriñci class, seems to have been brought in to figure as the author of Kuriñcipāttu, in the Ten Idylls, of the third hundred treating of the Kuriñci Love in Ainkurunūru, and of the Kurincikkali section in Kalittokai. It is very unlikely that a much-travelled poet—as Kapilar was reputed to have been-should have confined his poetical efforts to the description of only the Kuninci Love. His poems in the Puranānūru collection are enough to establish the width of his interests, the catholicity of his views, and the comprehensiveness of his poetical talents. However, in the opinion of an admiring posterity, he was somehow made to play on only the Kuriñci key. Then again, a careful comparison of Ainkurunuru, and Kalittokai brings to light certain interesting bits of information about the manner in which these collections were made. Ainkurunūru, the earliest collection made probably by Perundevanar, who sang the Mahabharata story in Tamil, stands thus, its five divisions being distributed among five different authors.

Division.		Subject-matter.			Poet.		
1st]	Hundred		Marutam		Örampökiyar.		
2nd	**		Neytal		Amművanär.		
3rd	,,		Kuriñei		Kapılar.		
4th	22		Pālaı		ðtal Antaiyar.		
5th	,,		Mullaı		Pēyanār.		

⁽¹⁾ Love of the Kuriñoi type is the 'love at first-sight', the love which springs naturally in the breast of lovers when they meet each other. The convention of the Tamil Poets restricts this to happen only in the hilly places. This type of love leads at once to the sexual union of the lovers and brings about their natural marriage, marriage without the preliminaries of parental consent and other shastraic rites and requirements.

It would be instructive to note whether these five poets and Perundëvanër, the redactor, appear as authors of any of the poems in the *Puram* and *Agam* collections and if they do so, what the nature of their poems is. For facility of comparison, I give the facts in a tabulated form.

Puranānūru.	1	Nil.	31	Nil.	Nil.	N:1.	K11.
Total.	6 Marutam 1 Kurińci 1 Neytal	23 Neytal 2 Pālai 1 Kujmen 26	60 Kurner 3 Neytal 1 Pālai 1 Marutsm 1 Mullai	3 Pālai	3 Mullai 1 Kurnac 1 Marutam 5	1 Pālar 1 Kurnāci 2	
Kuruntokai	2 Marutam 1 Kurińci 1 Neytal —	10 Neytal 1 Kurifici 11	29 Kuriñci 1 Nevtal — 29	3 Pālai	2 Mullai 1 Kuriñca 1 Marutam 4	Nil	Nil
Narrinat.	2 Marutam	8 Neytal 2 Pālai 10	15 Kurińci 2 Nortal 1 Marutam 1 Mullai 19	Nıl	Nai	1 Kuṇāci	IN
				*	^		
Aganānūru.	2 Marutam	5 Neytal	17 Kuriffei 1 Pālai —	Nil	1 Mullai	1 Pālai	Nii
Poet.	l. Örampökiyär). Ammūvanār	3. Kapilar	4 Öfeläntsivär	5. Pēyanār	e Perundēvanār	Bhāratam Pāģiya Perundēvanār

First as to Perundevanar, who affixes invocatory stanzas to the Agam, Puram, and Ainkurunūru collections, tradition distinguishes him from the Perundevanar who has left us two poems in Aganānūru and Narrinai and from a later namesake, who composed the Mahābhārata story in 'venba' verse, and was a contemporary of the Pallava King 'Nandipōttarasan' of the ninth century A.D. We have absolutely nothing by way of evidence either to confirm or contradict this assertion. Still judging from literary evidence alone gathered from a comparison of the fragments of Bhāratam Pādiya Perundēvanār's work (composed in the Champu style of the Sanskrit authors in mixed verse and prose) with the Bhārata Venbā of the ninth century Perundevanar, one can scarcely feel justiidentifying their fied in authors. Nor can one dogmatically assert the authenticity the floatof stanzas preserved in the work of the commentators—the ancient Champu Tamil Bhāratam comes to us in no better garb than these. Hence one has to be very careful and cautious in using such disconnected literary chips for historical purposes. Sadly have the biographies of even many later poets been twisted into fantastic forms by certain unscrupulous writers interlarding the account with their own pieces, composed solely with a view to embellish such narratives. Even if Bhāratam Pādiya Perundevanar could not be identified with his 9th century namesake. I find no reason why the Perundevanar of the Sangam works, who seems to belong to a much later period than Paranar or Kapilar, could not be assumed as the author of the missing Champu treatise and the redactor of the Sangam works in question. It is bootless, however, to move in a region of pure speculation where there is not even a solitary foot-hold to support us. Though we know so little of this Perundevanar, his handling of Ainkurumuru is suggestive of some valid reflections. Any reader of this work must be convinced that it is a much later production by its style and treatment and is the handiwork of one

author. Probably the redactor, not having before him the name of the author and thinking that the collection work he was engaged in required that the work should be considered a joint-production, carried out his idea of distributing its authorship among five poets of a past age. In this distribution, however, he appears to have been guided by a consistent and rational principle. The table appended above will show that the first three poets, who have been assigned by him to the Marutam, the Neytal and the Kuriñci hundred respectively, were exactly those who have sung the most in Marutam, Neytal and Kuriñci, in the Agam collection. The last two, Ōtalāntaiyār and Pēyanār, however, do not figure so prominently for Pālai and Mullai Pālai Pādiya Perunkadunkō compositions. If Māmūlanār—two other poets in these collections who seem to have specialised in Pālai had preceded him, certainly the name of either of them would have been invoked instead of Ōtalantai's. However, this omission appears to have been rectified by a still later redactor of Kalittokai, who brings in Pālai Pādiya Perunkadunkō to play the author of the Pālaikkali chapter in that work. Here also the whole Kalittokai containing 150 stanzas inclusive of the invocation seems from internal evidence to be the work of one author, belonging to Madura country, if not to Madura itself.1 It forms an artistic whole by itself and its authorship was ascribed to Poet Nallantuvanār by the late Dāmodaran Pillai in the first edition. But some scholars would not be satisfied with one writer claiming the authorship of the whole work which unhappily was named Kalittokai (literally collection of 'kali' verse) and set themselves furiously to think whether a work openly going under the name 'Collection' could in any manner be ascribed to a single author. Forthwith they produced a floating stanza2-such verses carry considerable weight

⁽¹⁾ Vide Appendix III: Authorship of Kahttokai.

^{(2) &#}x27;பெருங்கடுங்கோன் பாலே கபிலன் குறிஞ்சி மருகளிள நாகன் மருத—மருஞ்சோழ

with the people—and made a distribution which, for the most part, follows no principle whatever. The distribution of *Kalittokai*, effected in the later edition stands thus:

- I. Pālaikhali ascribed to Pālai Pādiya Perunkadunko.
- II. Kurincikkalı " Kapılar.
- III. Marutakkalı " Marutan Ilanagan.
- IV. Mullankkah " Nalluruttıran.
- V. Neytarkali ,, Nallantuvanār.

Leaving aside Pālai Pādiya Perunkadunkō and Kapilar, who have a very large number of Pālai and Kuriñci pieces to their credit, the other three authors require some justification. Of them, Nalluruttiran does not appear in any of the collections we just now consider; and Nallantuvan has two stanzas of the $P\bar{a}lai$ and the Kuriñci class in his name and has not touched Neutal at all. The most glaring piece of short-sightedness appears to have been as regards Marutakkali. This late systematiser was evidently misled by the name Marutan Ilanagan, Ilanagan, the son of Marutan, and supposed that he must have been so called by his having specialised in poems treating of the Marutam love. But a reference to the Agam or 'love collection' will demonstrate that of the five kinds of love treated of by the Tamil poets, he seems to have composed the fewest possible stanzas in Marutam. Of the thirtynine poems of his appearing in Aganānūru, Narrinai and Kuruntokai, 17 deal with Pālai, 9 with Kurinci, 5 with Mullai, 5 with Neytal, and only 3 with Marutam. A. more unhappy choice to represent a Marutam singer could not certainly have been made! Perhaps it might be urged that this paucity of Marutam stanzas was sought to be remedied by the Poet composing Marutakkali which contains 35 stanzas on the whole. There is however no use in exhausting possibilities by such suppositions. No doubt, the classification of the poems by Tinais and

ணைல் ஹாருத்தி ரண் முல்‰ கல்லக் தாவ கெய்தல் கல்விவ்லார் கண்ட கலி''

Turais is the product of a later systematisation and need not be pressed too much for any positive conclusion. One fact, however, stands prominently out: that Kalittokai collection or rather distribution was made at a period much later than when Ainkurunūru was taken up by Perundevanar. That being established, it would be pertinent to inquire why Perundevanar, the earlier writer, should have omitted handling Kapilar's Kurincikkali, which he should have doubtless come across? Turning to Patirruppattu (The 'Ten Tens'), it is another collection of poems which comes to us in a mutilated form. The issued edition of the work contains only eight poems by eight poets (each poem comprising ten stanzas), the first and the tenth poem not appearing in any of the existing manuscripts. Unlike the other collections, this particular set of poems is confined to the glorification of one particular dynasty of the Tamil sovereigns—the Chēras. We may reasonably conclude that it should have been composed and put into the present shape under the patronage of the Chēra rulers of the West Coast. It seems to be purely a local collection and as such can scarcely take rank with the other poems in their general authority. Considering the style of some of the pieces appearing in it, I am inclined to assign some at least to a little later period than the Agananuru and Puranānūru collections. Take for instance, the fourth poem by Poet Kāppiyārru Kāppiyanār and you will find it is composed on the principle of what is known as 'Anthāthi thodai', a device in versification by which a poet begins a stanza from some word or phrase which marks the close of the preceding stanza. I am sure this device of a later versifying period did not exist at the time when the poets of the Agananūru age extemporised

⁽¹⁾ The course of love is first distributed under five major classes called *Tinai*, following the five classes of land, *Kuriñci* (hill-country), *Pālai* (desert), *Mullai* (forest), *Marutam* (agricultural country or cultivated plains), and *Neytai* (sea-coast), in which it happens to take place. *Turai* is the name of the sub-classes portraying subjective states or objective situations bearing on them, under each *Tinai* named above.

their poems with little or no idea of the cut-and-dried formulæ of the later prosodists. Moreover, this work, like Ainkurunūru and Kalittokai, seems to have been composed on a uniform plan previously agreed upon by the various authors concerned. These look like so many competition essays on a prescribed theme to comprise a definite number of stanzas, with coincidences in sentiments and phraseology in their actual make-up. If these had been written by different authors, one should assume that · each one of them followed a common model and had also confined himself to one particular portion of the subject treated of. I doubt whether Patirruppattu or at least a good portion of it is not the work of one author, set to the work of glorifying the line of the Chēra Kings by a later sovereign of that dynasty. Even here, as in the case of Kalittokai, the later redactor with no clue about its authorship may have ascribed the pieces to different contemporary poets. It is also possible to conceive that the redactor had before him a bunch of poems by various authors and that by a judicious selection he picked out some and put them on a uniform plan. Speculations like these, however, will not help us to any settled conclusion until these works have been subjected to a strict critical examination conducted primarily on linguistic grounds. And this can be undertaken only after the indexing work of the Sangam poems which is now under preparation is completed and a comparative study is entered upon and carried out on scientific lines. Till then we have to suspend judgment. On one point, however, there cannot be any two opinions: that most of the poems in the four collections Puranānūru, Aganānūru, Narrinai and Kuruntokai belong to a period decidedly anterior to that of Patirruppattu, Ainkurunūru, Kalittokai and Paripādal. Of the latter class, only Patirruppattu, the rest not treating of the dynastic annals, contains matter historically useful and it may be utilised to draw such secondary evidence from as would throw additional light on the primary evidence of the four earlier collections. Pattuppāṭṭu (the 'Ten Idylls') also may supply us with valuable secondary evidence of a like kind.

The four collections. Puranānūru. Aganānūru, Narrinai and Kuruntokai, from the The testimony of the testimony of which the Synchronistic four collections: Pri-Tables are constructed, have, in spite mary. of the later accretions to their main corpus, still a value of their own. Fortunately, the later interpolations are mostly in the Agam group of poems, which may safely be left out of account. They can offer us but little help in the determination and arrangement of the historical facts with which alone the Synchronistic Tables here attempted will concern themselves. As for the main historical testimony derived from these works. I have to urge that its value should in no way be discounted on the ground of the mere accident of its having been tampered with by the systematizing zeal of a late editor or the mytho-poetic elaboration of the Sangam fabulist. later efforts were doubtless due to the idea that the Sangam poems themselves would thereby gain immensely in value. But the irony of circumstances has brought about a new critical spirit, which considers and cannot but consider these well-meant endeavours on the part of the old scholars as having only muddled the pure waters of the head stream. The modern critic has to strip away the mythic and formalistic wrappages thrown by later scholars round a body of genuine works, before arriving at the central kernel of truth. Even after piercing through such later accretions he is now and then brought face to face with certain inherent features of the works themselves which, on account of their strangeness, are apt to raise in his mind doubts about the genuineness of the writings embodying them. To mention but two these, he comes across the names of Kings and Poets, which, to his modern ears attuned to other sounds, cannot but have a strange and even fantastic ring about them. Names such as Unpotipasunkudaiyār, Irumpidarttalaiyār, Kalāttalaiyār, Kalaitinyānaiyār, Kākkaipāţiniyār, Kundukan-pāliyātan, Nariveruttalaiyār, Nalli, Killi, Pāri, Ōri, Kāri, Elini, Evvi, Ātan, Alisi, Kankan, Katti must naturally sound uncouth. And the names of the early sovereigns of the three famous Tamil dynasties, the Chera, the Chola and the Pandiya, have little or no connection with the more polished and sonorous Sanskrit names of their successors in the line. Add to this another peculiarity due to the limitations under which the late redactor had to carry out his self-imposed or patron-directed task. The names of many poets seem to have been lost for ever by the time the poems reached his hands. He was actually faced with the difficulty of finding out the names of the real authors of such pieces and appears to have hit upon the ingenious plan of creating descriptive designations for the innominate authors by some striking turn of expression or thought occurring in their poems. Here is, for instance, one poet in the Kuruntokai collection called Cempulappeynīrār from the phrase 'Cempulappeynīr' (water falling on red soil) of stanza 40; and in 41, the phrase 'Aniladumungil' (a courtyard where squirrels play) gives rise to Aniladu Munrilar, the descriptive name for the poet whose proper appellation we have no means of tracing out at present. Very many names occur like this in the other collections also; but these singularities due to the distance of time

⁽¹⁾ A comparison of such personal names with the proper names of individuals of later times is instructive and interesting. At present South Indian personal names are borrowed mostly from the names of Gods and Goddesses of the Hindu Pantheon and this practice must have come into vogue with the dawn of the Religious epoch—the period of Hindu reaction against the heretical sects. In names, at least, the work of the so-called Aryanisation has been thorough. Ever since the Aryan domination came to be felt in politics and religion of the Tamil country, a process of renaming of persons, countries, cities, livers, mountains, and other objects was set on foot and seems to have been steadily pursued. This was the first step in the Aryanisation work. And after the new names became established in currency, all sorts of stories were later on spun round them to show how the cities and rivers came into existence after the Aryan contact with the south. A study of the ancient geography of Tamilagam as disclosed in the works of Plmy, Ptolemy and the Periplus will establish how this renaming has rendered the task of identification extremely difficult and irksome.

which separates us from the date of their composition should not lead us to place these ancient works out of court. It will be known to our readers that Prof. Julien Vinson of Paris, a Tamil scholar of reputation in the West, could not bring himself to view such singularities with true critical insight and sympathetic imagination. From a few of these strange features catching his eye and ear, he seems to have jumped to the amazing conclusion that this vast group of early Tamil Literature is one grand pile of daring forgery and hence does not and cannot serve the historian in any manner whatsoever. I shall revert to this wholesale condemnation proceeding from the extreme sceptical school in a later part of this paper and try to present the reader not with any a priori counterarguments of my own but only with facts culled from this group of works and standing inter-related with one another in a wholly consistent manner. Forgery on a large scale will hardly possess an inner coherency of its own unless the author takes very elaborate care to previously arrange the materials on a consistent plan. Indeed the charge of forgery against the whole group of the works styled the "Sangam poems" is too preposterous to be entertained as a serious hypothesis. Involving as it does a whole cycle of poems, the assumption of forgery requires not merely one or two individual authors but a large number of them of different places and times conspiring to bring into existence a factitious literature on a very extended scale. And, what, after all, could be the motive for such an elaborate system of forgery? I can well understand the inspiring motive of individual fabricators in producing isolated works and palming them off on a credulous public; but the assumption that such a motive could energise a company of writers to build up a mass of faked literature is too wild to deserve any detailed criticism.

11. Reserving however this part of the subject for

The Result of the later comment as occasion may arise, literary valuation.

I shall briefly recapitulate the results

of the literary valuation to which the Naturalistic group of the Sangam Compositions has been subjected at such length and the light it throws upon the succession of such works in time. As already pointed out, the Ethical group is the latest in this cycle. The Naturalistic group, which precedes this, is composed of the Pattuppāttu (the 'Ten Idvlls'), and the Ettuttokai (the Eight Collections). Paripādal, one of the Eight Collections, happens to be the latest among these both by its style and subject-matter. Its scarcely concealed religious motive stamps it as later than many of the Ethical treatises. This work accordingly has been left out of the purview of this paper. Kalittokai and Ainkurunūru, though they are earlier compositions than Paripādal, are also of later origin and further have little value for the general historian. These also I have refrained from utilising. Of the remaining, the four collections known as Puranāmūru, Aganāmūru, Narrinai and Kuruntokai form the main basis and supply us with the primary evidence for the early history of the Tamils; the two remaining works, Patigruppattu and Pattuppāttu, though decidedly later than many poems in the four collections, are by their style and subject-matter not far removed from them. I intend using them as offering valuable corroborative testimony to the facts which are disclosed by the four collections themselves. Wherever these two works, Patirguppattu and Pattuppāṭṭu, happen to conflict with the evidence of the primary group, they have to be discarded. In no way can we use these to overthrow the testimony of those early works. But in matters where their facts fit in well with those contained in the primary group, their coincidence should naturally supply us with an additional ground for confidence in the validity of the truths we arrive at. It needs scarcely pointing out that in such an endeavour as I am here engaged in, wherein a goodly portion of the legitimately styled Sangam works themselves have been excluded from utilization on the suspicion of their late origin, such works as Cilappadi-

kāram and Manimēkalai stand entirely ruled out. They are decidedly much later than the latest of the Naturalistic group, Kalittokai and Parinādal; and cannot even come very near the main work of the Ethical period, Kural for instance. They may be ascribed to the period just preceding the dawn of the Religious epoch, say the sixth century A.D., at the earliest. Herein I am guided by a sense of the literary development alone and my complaint against certain scholars who have valiantly fought for the inclusion of these two works in the Sangam collections is that they have wholly failed to apply the preliminary literary test to them before trying to quarry into the shafts of these later formations for historical materials. overzealous championship of these late works has only made their opponents the more determined than ever to bring down the dates of the earlier works to the level of these evidently later compositions.

12. Whatever be the centuries to which we may ascribe these works, the scheme that Succession of the is set forth in the previous section as Sangam Works: Their in a result of our literary valuation furbroad arrangement Time. nishes us with a key for reading the history of their relative development in time. Taking into consideration the predominant national characteristic of the Tamil race—its materialistic and utilitarian bent of mind the Religious epoch could not have preceded the Ethical, nor the Ethical, the Naturalistic period of its thought and life. Confining our attention to the Naturalistic period, here too we find the longer compositions could in no way precede the shorter efforts. Trying to reverse their order of succession would be just like attempting to misread the life-history of a tree, by shifting its sapling stage to succeed its fully-developed condition. The laws of mental growth as exhibited by a nation are as invariable as the physical laws and as incapable of inversion or deviation. This scheme then gives us the initial guidance for distributing the works under certain broad periods. Within

each period the works may have to be arranged by a resort to nicer and more accurate methods. The standard furnished by a sense of the literary development, based on the growth of the national mind, necessarily proceeds on averages and is certainly not applicable to the judgment of individual minds or their works. Few will doubt the utility of large balances weighing tons of material for not coming up to the delicacy and accuracy of a chemist's balance devised to measure exceedingly small particles of matter. The former is as necessary as the latter and is equally trustworthy if some allowance be made for a narrow margin of error. Both in the shorter and longer compositions, it is necessary to make a further distinction by the application of another well-known psychological truth. These efforts of individual poets may proceed either upon a subject furnished by an external object or person; or upon a subject improvised by the poet himself for his own satisfaction. By the accepted psychological uniformity of the perceptual activity of the mind preceding the conceptual, in individuals as in nations, the compositions having an objective reference should be considered as naturally preceding those of a purely subjective kind. Human mind is thrown on its own resources only when it fails to get an object of the external world to fasten itself upon. The metaphysical view of the mind embodied in the 'Soul' theory, which invests it with certain inherent powers not derivable from its contact with Nature, does not, however, lend itself for any treatment from the standpoint of the Natural Sciences. A naturalistic view of the mind, on which alone its uniformities could be observed and enunciated, requires of us to consistently apply this principle in the valuation of a nation's literary works and seek to arrange them in the right order of Accordingly, the Puranānūru collection, sequence. which deals with the objective events and conditions, should precede the Agam group of poems and Pattuppattu and Patirruppattu among the longer compositions should

for a like reason stand anterior to Ainkurunūru, Kalittokai and Paripādal. A general comparison instituted between these works on various linguistic and literary grounds also goes to confirm the justice of the broad chronological arrangement herein proposed. Another consideration also adds its weight to this arrangement. Later interpolations have crept in more into what I may call the 'subjective' group than in the 'objective'. From the very nature of the 'subjective' poems themselves, it is much easier to tamper with pure mental constructions than with the compositions which have an immediate and even relationship with external facts, persons or events. the latter case, apart from other grounds, distance in time alone should place the fabricator under the most serious difficulty to execute his interpolation with success. As an instance, I may point out that in the Puranānāru collection of poems I have not the least doubt that pieces of late authors have found their way; but, these later pieces not having any intimate relationship with the persons and events therein celebrated, by far the greater number of the poems of that collection stand apart and could be spotted out with a little careful discrimination. This circumstance. then, is an additional ground why the compositions having an objective reference should be considered as forming most of the earliest efforts of the Tamil Muse.

The basic works for thereby effected enable us to accept the Synchronistic Tables.

Tables.

Tables and authoritative for the earliest period of Tamil History. Of the nine works forming the Naturalistic group, Ainkurunūru, Kalıttokai, and Paripāḍal are left out of account. And even among the remaining six works, Pattuppātṭu and Patirruppattu are taken in as affording only secondary evidence for purposes of confirmation. Their facts are not allowed to take the lead, in the con-

struction of the Tables. The Tables, I am here presenting, thus rest solely on the statement of the facts contained in the four Puram and Agam collections. Their validity is neither more nor less than the validity of the testimony of these works. And what value should one attach to this earliest stratum of Tamil Literature? I have elsewhere1 discussed certain linguistic peculiarities of Puranānūru which have not come within the ambit of the Tolkappiya Sutras and drawn a reason therefrom to establish the anteriority of Puranānūru to Tolkāppiyam, the so-called Grammatical authority for the second Sangam Literature. Hence it is that I make bold to characterize these four collections as embodying some of the earliest compositions of Tamil genius. Attempts to put them on a par with Cilappadikāram and Manimēkalai, or even with the still earlier works Tolkāppiyam and Kural, and consider them as contemporaneous in the lump are hopelessly misdirected and will lead only to a piteous distortion of ancient Tamil chronology. Looking at these poems as a whole, they strike us as a strange body of literature belonging to a different world, with apparently little or no connection with even the mediæval literature dating from the Religious epoch of the seventh century A.D. The Dēvāra hymns of Tirugñānasambandha and these early poems are separated by a gap appreciably wide enough as that which divides the classical Sanskrit from the Rig Vedic dialect in the North. Their purity of language, their simplicity of thought, their freedom from the conceits, conventions and mythologic paraphernalia of a later age, their unstudied directness and even naielé in the portrayal of the life and manners of an early age, and their many verbal and grammatical enigmas which have been most faithfully preserved and handed down by successive generations of scholars with little or no attempt at their elucidation, all these attest as much to their ancientness as to their genuineness. Setting aside the question of their age

⁽¹⁾ Vide Author's "Relative Ayes of Purananun and Tolkappryam".

for the time being, all that is necessary to establish here is that we are dealing with a genuine body of a nation's literature and not with an artificial literary concoction. Taking the one outstanding fact that this early literature contains numerous accounts of the habits, manners, customs and observances of the early Tamils which are anything but edifying to the amor propre of their presentday descendants, this also must render the hypothesis of forgery untenable. If a nation had unduly exalted itself by a series of works, one could at least catch hold of that as a motive for fabrication. But here the picture presented by these works about the life and thought of ancient Tamilagam is certainly not all rosy. No fabricator would have left behind him works such as these. works which neither himself nor any one of his nation could view-at least in some portions-with any feeling of complacency. Hence the idea of a forgery is unthinkable. The most crushing reply to this gratuitous assumption however is given by the remarkable consistency which runs through the Synchronistic Tables themselves, and to these I shall now pass on.

PART II.

THE SYNCHRONISTIC TABLES AND THEIR TEN GENERATIONS.

14. As stated already, these poems come to us in an artificial grouping introduced by the Difficulties in our redactor consisting of Tinais and way. Turais, with introductory from his pen added to many of them. In the absence of any other contemporary writing by which we can check the references in these poems, these notes must remain the only source of information about the persons and events alluded to in the pieces. Still in utilizing such information, I have taken care not to allow them to overweigh the primary testimony of the poems themselves. In cases where the latter come into clear conflict with the former, the former have been made to give way. But in all other matters some weight was allowed to the evidence of these editorial notes, especially because the redactor, however, removed from the times of the Sangam works in question, was still nearer them than we are and may be presumed to have been conversant with the testimony of some living tradition or of some authoritative works to which he had access and which have since then disappeared: I have been all the more inclined to ascribe some value to these explanatory notes of the first Editor, because of their matterof-fact character and freedom from any mythologic embellishments.

Turning to the poems themselves, a goodly number contain no reference whatever to any king or chieftain. These may be dismissed from notice for the time being. Nor can all the poems which have such reference be useful for the Tables. Most of them refer to a past event or a person who lived long before the poet himself. Except

for the information that the person referred to by the poet must have lived before the poet himself, these pieces offer but little help. Many of the stanzas of Nakkīrar and Māmūlanār fall under this class. These poets display more than ordinary proneness to recount past occurrences with many details concerning the rulers and chiefs of an earlier time. But unless we can confidently fix the time of any of such poets themselves, their narratives, however rich in personal allusions, and however elaborate in details, will not have any chronological value. I have found Māmūlanār, the most allusively inclined of the poets. except perhaps Paranar, also the most clusive of them. With all my efforts, I have to confess that I have not vet succeeded in locating him in a particular generation. Nakkīrar, however, stands on a different footing. He happens to sing of a contemporary King and his time is thereby determined beyond reasonable doubt. This leads me to a discussion of the value of the poems of contemporary singers. As a Table of Synchronism should be raised mostly, if not solely, on contemporaneous references. I have had to scrutinize with great care the nature and drift of the poems purporting to contain only such Among these, some contain unmistakable references. evidence of contemporaneity; while others are simply reported to be such by the attached editorial note and do not directly signify contemporareity by their language. To keep the Tables free from doubtful matter, I have uniformly rejected these dubious stanzas for their lack of any direct evidence of time. In fact, the greatest caution had had to be exercised in the selection of the poems which would be considered as possessing evidentiary value for chronological purposes. In the practical carrying out of this part of the work, the difficulty of distinguishing between contemporaneous references and those concerning the past times was indeed a formidable one. It would be admitted on all hands that in early Tamil the verb of predication signihed time only in a very limited, indefinite and hazy manner. The sense of time seems to have been and is so weak that even modern Tamil can scarcely be held to make the faintest approach to the many grades of tenses and moods that we find for instance in English. Hence the determination of the time of an event the poet sings about was in many instances attended with great difficulty. Still, by a detailed and careful comparison of the various attendant circumstances such difficulties were overcome and a tolerably correct conclusion arrived at.

Another difficulty arose from the confusion of the personal names. The application of one and the same name or descriptive appellation to different persons, with distinct historical achievements of their own, has been the source of serious misapprehension and misreading of ancient Tamil History. For instance, each of the names, Karikālan and Pasumpūn Pāndiyan, will be found to refer to two distinct personages with a separate historical setting for each. For purposes correct chronology and history they should be differentiated and kept apart. Herein, the mistaken identification by later commentators has misled not a few into false paths and until the whole of this imposing structure of error is swept away we shall not be able to get at the correct point of view of the past events or their connections. As I shall deal with this part of the problem in its proper place, it need not be dilated upon here.

The difficulties in respect of the peculiar names of the Poets, Kings and others to which I have already alluded are however more seeming than real. It is true that such names, as Palsālai Mudukudumi Peruvaludi முதாகுடுமிப்பெருவடித்) and Talaiyālankānattu-Cheru-Venra Pāṇḍiyan (தஃயாலங்கானததுச் செருவென்ற பாண்டியன்), descriptive names and notproper. If are we realise • the position of dependence the can on the goodwill and munificence early Poets the kings of that time and the unbounded power for good or evil that came to be wielded by the latter, we

may well understand why their subjects, the poets not excepted, considered it a sacrilege to mention the proper names of their rulers. They had to resort to other devious expedients for naming them; and this they seem to have done invariably by connecting the kings with some of their achievements or other incidents in their lives and coining therefrom descriptive appellations by which they could be known to their contemporaries. The phrase Ceruppāli-Erinda-Ilancētenni (சொப்பாழி பெறிக்க இளஞ்சேட் சென்னி). for instance, thus refers to the young Cenni or Chōla Prince who overthrew the Pāli fortress; Rājasūyam-Vēļṭa-Perunarkilli (இராசசூயம்வேட்ட பெருநற்கிள்ளி), the great Narkilli or Chola King who performed the Rajasuyam sacrifice. The words, Cenni (Gemail) and Killi1 (Sai off occurring in these descriptive phrases, whatever be their origin, have come to signify, in the post-Karikāl usage, the Chola rulers as generic names. This peculiar usage notwithstanding, the individual sovereigns have been accurately identified. The very uniformity of practice pursued by the ancient poets in the use of such descriptive cognomens renders the identification for all intents and purposes satisfactory. So, we shall be well justified in treating these descriptive appellations as if they were

⁽¹⁾ Some writers are fond of deriving the proper names of this ancient period from some significant root or other. Though their attempts may not add visibly to the riches of Tamil philology, they are worth noticing. As an instance, I shall give here Dr Pope's derivation of the name Killi, as signifying the Chöla sovereign He writes in his translation of the 400 Lyrics: Puranānūru as follows:-- 'Kully was the family name of a renowned dynasty of Chola Kings, eight of whom are mentioned in this connection. Its derivation is doubtful, but it may mean a digger and is in fact a synonym of Pallava''. He adds A a tootnote the equation Pal=Kil. Now Kil as in Kilai, Kilir, Killäkkv Aso means a sprout, tender shoot or leaf. The name could equally be do ved from that root In fact, without more authentic details of the origin of the Chola line of kings or of their tribe, the derivation of their names cannot be anything else than highly conjectural. Ancient history should come to re-inforce the conclusions of Philology and where the latter seeks to reach a period far transcending that of the former, its conclusions can at best be only hypothetical. I consider 'Cenni' and 'Killi' in pre-Karıkāl usage as denoting two different branches of the Chola family of kings as may be inferred from the facts brought out in the Tables.

proper names attached to particular individuals concerned and also in using them for the compilation of the Tables.

Most of the persons who appear in the Tables come under one or other of the three The Personages in classes, viz., Poets, Kings and Chiefs. the Tables. A few public functionaries or private citizens are also occasionally mentioned in the poems; but these will hardly be of any use for our purpose. Among the three classes specified, the kings alone are expected to show a line of continuous succession and hence must form the very back-bone of the chronological system herein sought to be formed. The poets, both great and less, have to be referred to the kings about whom they have sung as contemporaries and thus assigned to a definite period in the Tables. And of the three lines of the Tamil sovereigns, the Chola dynasty alone shows a succession for ten generations without a breach. The Chēra and the Pāndiya houses, on the other hand, lack this continuity. Hence the Chōla line had perforce to be adopted as the standard for reference and comparison. As to the chieftains too, who play a large part in the transactions of this early period, the reader will find that as he moves down the times their numbers get thinner and thinner, until at last most of their lines vanish from view altogether. This was due entirely to the Tamil triumvirs, in spite of their internecine rivalry and warfare, entering into an overt or covert league for the extermination of those old-time kingships. In fact, one will be led to conclude from the early accounts that the so-called Tamil chieftains were really tribal sovereigns who were either annihilated or brought under subjection for the consolidation of the Tamil Monarchies which may truly be said to have arisen from their ashes. The Rise and Expansion of the Tamil Monarchies must always remain an interesting chapter in the ancient History of the Tamils and deserves therefore a separate study and treatment.

The Tables consist of four horizontal columns. 16. the first column being reserved for Description of the the Pandiya line of sovereigns, the Tables. second for the Chola, the third for the Chēra and the fourth for the various chieftains who turn up in this literature. These four horizontal columns are divided into ten vertical sections, each representing the period of a generation. By reading down a vertical column you get the names of the various contemporaries of a particular generation. By following the from left right column to you get zontal names of the successors in subsequent generations. In both the vertical and horizontal columns some names appear more than once and serve as links to hold the generations together. If a poet sings as a contemporary of a particular Pandiya sovereign and also of a particular Chola king, the two rulers may naturally be considered as having lived at one and the same time, though it is quite likely that they may have lived in times slightly different but adjacent. Here the poet's name serves the purpose of a link-name and helps us to fix the representatives of different dynasties considered belonging to one identical generation. Or it may be that while the poet sings of a particular sovereign of a particular dynasty, his son, another poet, may sing as a contemporary of another sovereign of the same dynasty. Here also the known relationship between the poet who was a father and the poet, who was a son, supplies us with a link for placing the two sovereigns in two contiguous generations, although we are left in the dark as to the exact relationship which subsisted between them. Here the link-names of the father-poet and the son-poet come under the class of what may be called horizontal or linear-link names connecting two successive generations; whereas, in the first case mentioned, the name of one and the same poet which serves to establish contemporaneity among different individuals may be styled a lateral link-name.

In these Tables, excepting the few cases where the exact relationship between the sovereigns is known either by direct reference in literature or by tradition, all the other sovereigns have been assigned their respective places by the help of these lateral and linear link-names. The existence of these link-names alone has made the construction of the Synchronistic Tables possible; their absence, on the other hand, would certainly have rendered the present attempt abortive. As an instance of this, I may point out my inability to bring that fine synchronism of Kō-Peruncholan and the Pandiya King Arivudai Nambi into relationship with these Tables for want of a linkname. Although so many as five poets, viz., Pisir-Āntaiyār, Eyirriyanār, Kannakanār, and Pottiyār. Pullārrūr Karuvūr Peruncatukkattuppūdanār, have sung about one or the other of the two afore-mentioned sovereigns, they have not sung about any others in the Tables or stand related to any event in them. I am sure their patrons were later rulers, though their time would not be far removed from that of the Tables. I had therefore to leave the Kō-Peruñchōlan Arivudai Nambi synchronism alone for the present. Possibly future research may open up a way for effecting a junction with this synchronism. ten consecutive generations that have been brought into the Tables, prepared as these are by the help of the link-names, lateral and linear, are held together by an inseverable bond and so do not admit of any shifting of their assigned places. In order to make these Tables as accurate and reliable as possible, no pain was spared to ascertain only strictly contemporary poets, chieftains and kings for their inclusion therein. If the stanzas of a poet did not establish beyond doubt his contemporaneity with a particular king or event, he was strictly excluded. By the great care thus exercised both in the inclusion and exclusion of the names of persons, on the ground of contemporaneity or its absence, these Tables have gained in value and certitude.

As this happens to be the first serious attempt in distributing the personages of ancient Tamil Literature under a chronological scheme, I had to content myself with attempting too much by seeking to swell the Tables by a multiplicity of names. My idea was more to secure a reliable frame-work of chronology than to include all the personages appearing in these works in a comprehensive and exhaustive enumeration. By this restriction of the scope also, the Tables, I hope, have gained a certain degree of scientific accuracy, as far as the inherent difficulties of literary materials would permit. While they allow future amplification in details, the ground-plan, I may be permitted to add, has herein been laid with due regard for the facts of Literature and their inter-relation and hence may not admit of any material alteration. Every entry in the Tables is vouched for by reference drawn from the statements of the poets and that also of only such as have direct evidentiary value. With a view to keep the Tables clear of any hypothetical matter, I have carefully avoided as far as possible interposing inferences and constructions of my own in them. However, in the solitary case of the first Chēra sovereign, I have deviated from following this general rule and have inserted in the Tables the name of a king, whose inclusion has been found necessary on grounds other than the existence of a link-name, which This solitary hypothetical will be detailed later on. marked by putting the name insertion is square brackets, to distinguish it from the other entries which stand on a more secure basis.

As these Tables have been compiled by the help of such link-names, I think it necessary to discuss briefly the significance and use of the latter. Let us imagine a world in which all the individuals of a particular generation start and end their lives at about the same time. Here each generation would stand by itself completely severed from the one preceding or succeeding it in a sort of self-contained isolation. Whatever be the number of the

generations succeeding one another in time, we could not, in the absence of the connecting names, tell anything about their relative places in the scale of time. But the world in which we live is happily not of the imaginary type referred to above where the lives of the individuals of a particular generation are not only of equal duration but coincide with one another, in their beginning as well their end. with absolute mathematical 28 sion. Individuals are born and die at all times the year and consequently overlapping of the generations is the rule rather than the exception. Thus the most natural thing for us to expect is that an individual's name will appear in two consecutive generations. It is also very likely that if an individual was blessed with an exceptional longevity, covering more than the average span of life vouchsafed to his contemporaries, his name might appear in three consecutive generations. But such instances must be considered very rare and hence should demand our most careful scrutiny. This critical sifting is all the more necessary in the ancient history of the Tamils among whom the grandson bears the identical name of his grandfather to this day. By reason of the antiquity of this practice in personal nomenclature one has to see whether the name appearing in the third generation goes to denote a different individual of the same family or the original owner of the first and the second generation. These considerations would demonstrate, at all events, that an individual could not be expected to cover four generations. It would be against the course of natural events. Possibly some may urge that, if the average duration of a generation is only 25 years, there is hardly any intrinsic impossibility, much less improbability, in imagining a centenarian to pass his life through four consecutive generations. Although one could admit the theoretic possibility of such a supposition, it should be noted that that ideal centenarian could not have any chance of leaving his mark by his activity in the domain of thought or life

in all the four generations in question. A generation, at either end, must be sliced away as not allowing him by non-age and over-age to take any active part in the affairs of the world and thus leave an impress of his personality on contemporary life or events. This, then, leaves for our consideration only the two central generations as the natural period of his activity and thought. Any attempt to stretch it beyond those natural limits must inevitably tell upon the scientific value of the work we are now engaged in. Three generations is the utmost limit to which a person could be assigned and that too in very exceptional circumstances only. But beyond it neither facts of human history nor demands of logic would permit us to go. Where such instances turn up, we have to infer the existence of two separate individuals, who have been indiscriminately mixed up by posterity for want of a scientific attitude of mind and the necessary critical insight.

To enable readers to alight at a glance on the link-names, I have underlined the lateral link-names with thick and the linear, with dotted lines. In the matter of the linear-links, the dotted lines have been further tipped with arrow-heads showing the direction in which the linking should be effected. If the name happens to connect its generation both with the preceding and succeeding ones, the underline is furnished at both ends with arrow-heads for pointing the direction of linking. If a lateral link-name serves also as a linear-link, the thick line too is provided with arrow marks. These mechanical devices, I hope, will enable the reader to get at once at the connections among the various facts of the Tables in their natural order of co-existence and succession.

The Tables and the Chola line of kings.

the earliest redactor of the Sangam works, chronology has been wrenched out of its natural joints and thrown

into great confusion, for the mere whim of an ideal rhetorical arrangement of the poems. All that we are presented with is a tangle of names of sovereigns, chieftains and poets mixed up pell-mell. The first problem was to see where to begin in this uncharted wilderness. With absolutely no guidance from literary traditions, I could know neither the beginning nor the end of any line of sovereigns just to make a start in the construction of the Tables. Even supposing that any name would be as good as any other for the end in view, still the idea could not be overcome that success or failure of the undertaking depended largely on the particular line of sovereigns the base-line chosen as of the survey. In any event, the dynasty chosen as the standard should satisfy two indispensable conditions: first, that it should present a continuous succession ofand secondly, that it should show a longer pedigree, on the whole, and remain in our hands an effective standard of comparison with which the other lines of kings could be correlated. If the dynasty selected as the standard should snap anywhere, the attempt at synchronisation of the other lines would be brought to a stand-still or could be carried out only in a very imperfect manner. Such contingencies of the problem weighed with me at first and led me to prospect for the choice of a secure base-line. Of nearly forty sovereigns who appear in this literature, more than twenty belong to the Chera line. For this reason at least, this dynasty should naturally take precedence of the others and serve as the requisite norm. But in view of most, if not the whole, of the Chēra genealogy depending for its authenticity on Patirruppattu, a work not of impeccable authority in itself on account of its containing patent interpolations and which moreover has already been consigned to the humble rôle of mere secondary evidence, I could not bring myself to make that dynasty the standard for the construction of the Tables. Of the remaining two dynasties, the

Pändiva, though unmistakably the earliest, not possessing evident marks of a continuous succession could not be taken up. Naturally, by this process of elimination, I had to fall back on the Chola line as the most satisfactory standard in the circumstances indicated. Two other reasons also lent their support for this choice. The name of Karikālan, the great Chola sovereign, has pierced through the mist of ages and reached us with a halo of glory of its own. Far and away he happens to be the most conspicuous figure of that illustrious line of kings, whose military skill and humane administration laid the first foundation of a Chola Empire. He was, moreover, the first and foremost patron of Tamil learning, in whose court flourished a galaxy of poets, who drew their inspiration from the vast exploits of their patron for leaving behind them literary memorials composed, for the first time, on a set plan and on a considerable scale. Karikālan's towering personality thus was one of the material factors which confirmed me in the selection of his line as the standard. The second reason which was equally decisive was the commanding position of the great poet, Paranar, who, seems to have attached himself to the Chola line of sovereigns and sung about their remotest pedigree and their individual achievements in a manner in which no other poet has done. Like Karikālan the Great, among the rulers of that age, Paranar stands head and shoulders above the poets of the classic period. It would be no exaggeration to say that alike in the quality of his poetry and in the command over language, in the amplitude of his imagination and in the width of his sympathies, in the grip of contemporary life and, above all, in the delicacy of his touch, he surpasses all the classic singers, though many of these latter poets themselves, be it observed, were artists of no mean order. True, in the false estimation of a particular school of latter-day scholarship, his name was permitted to be overshadowed by that of a rival, Kapilar, who seems to have produced mass for mass

a larger bulk of poetry. But is bulk of production the measure whereby poetical merit should be judged? Probably only a quantitative judgment of poetical merit has allowed Kapilar to successfully contest with Paranar for the premier place amongst the company of the Sangam poets. If precedence goes by the priority of mention, the current phrase 'Kapila-Paranar' should certainly be reversed. Though Kapilar himself was a poet of high gifts, the conviction cannot be resisted that Paranar out-distances him in the supreme quality of poetic inspiration and manysided grasp of life. This digression apart, Paranar happens to sing of a number of Chēra sovereigns also and serves as an important link of synchronism between these two famous lines of kings. Apart moreover from the many allusions to previous sovereigns strewn thick in his stanzas, he brings the Pāndiva family too within the scope of his poetic survey. Utilizing to the full the advantages he appears to have enjoyed as the premier court-poet of his age, he has recorded pen-pictures of the royalty not only of his own time but of the preceding generations with a minuteness and faithfulness, all his own. This was the additional ground which fixed me in my resolve to keep the Chola line as the central stem of the Tables, with which the other branches should be brought into relation.

Starting then with Karikāla Chōla the Great, I began jotting down the names of the contemporary poets of his period. Paranar, who happened to sing of Karikālan's father Uruvapahtēr Iļañcētcenni and his predecessor Vērpahtaḍakkai Perunarkilļi, could not reasonably be brought to Karikālan's time. And yet one cannot but note that some of his poems contain allusions to a Karikālan of old. This led me to scrutinize with care the references in all his stanzas bearing upon Karikālan; and the result of my investigation is the emergence of two distinct Karikālans with separate historic achievements standing to their credit. Till now the false lead of mediæval commentators has been followed with docile meekness by later scholars and two

distinct personalities have been jumbled up and their deeds thrown together and ascribed to one ruler. This confusion further opened the way for fanciful myths being created to explain the significance of the name Karikālan, as the 'Sovereign of the burnt-foot' and other equally amusing fabrications. Setting aside that aspect of the matter for the present, the actual construction of the Tables went to show that Karikālan's generation was preceded by five consecutive generations and succeeded by four. Thus, on the whole, we get ten generations of Chola sovereigns and on the accepted scale of 25 years for a generation they cover in all 250 years. With the works at our disposal no successful attempt seems possible to extend the continuation of these generations on either end. Blocked as our way is, in both directions, the ten generations, as far as they stand inter-linked, give us a glimpse into the Chola history for two centuries and a half and that in itself is no small matter. Furthermore, neither the Pāndiya line nor the Chēra is found to go higher up or lower down the scale the Chola dynasty furnishes us with. Accordingly, I came to the conclusion that the designation of the different periods should be done in the name of the respective Chola sovereigns appearing in each. This will facilitate reference to the base-line for any future comparison and checking.

I shall now go on to consider the Synchronistic Tables in detail. The best course, I think, would be to begin with the earliest generation and then deal with each of the succeeding ones in order of time.

Before we enter on a study of these Tables, we have to disabuse our minds of certain A New View-point. prepossessions and even prejudices sedulously fostered by the works of an uncritical school of on the question writers őf the origin of the three Tamil monarchies. The prevailing opinion of the orthodox Pandits is to represent these three kingships as having, like Minerva from Jove's

head, sprung into existence in full panoply of power from either of the divine luminaries, the Sun and the Moon. Political thought, much less political science, could hardly have existed then and so the earliest Tamil commentators and others believed as a matter of course that the great kingdoms, whose glories have been celebrated by many a bard, should have been from the very beginning of time as extensive and powerful as they came to be in later days.1 The promulgators of the doctrine of the divine origin and divine right of kings, a doctrine mooted and elaborated later on under religious auspices, could not brook even in idea therise \mathbf{of} those old-time kingships from humble beginnings.2 The latterday glories Tamil sovereigns were of the ferred undimmed to the hoary past and those early rulers too came somehow to be invested with the accoutrements of full-blown royalty from a time beyond the reach of history and even tradition. The tribal or communal kings consequently had to sink to the level of petty miserable chieftains by the side of the three grand Tamil colossi, chieftains whose very existence is said to have depended largely on the goodwill and grace of those autocrats who had to bestow on them their own territories for some service or other. Instead of dating the origin of the Tamil kingships from the effacement of the antecedent tribal rule as a patent fact of ancient Tamil history, later writers with a strange want of historical insight and possibly also by the inducement and active connivance of the later descendants of the Tamil triumvirs themselves. began to relate for the edification of posterity that the

⁽¹⁾ Vide Pandit R. Raghava Ayyangar's 'Vanzımānagar', p 11.

⁽²⁾ For instance compare the spirit of the following very late panegyric composed in honour of Karikālan the Great

^{&#}x27;'அரிமா சமந்த வமளிமே லா?னத் திருமா வளவனெனத் தேறேன்- திருமார்பின் மானமா லென்றே தொழுதேன்''

It means: 'I will not estimate him who occupies the lion-supported throne as simply Tirumāvalavan but shall consider and worship him as the great god Tirumāl himself'. Could blind adulation go further?

chieftains occupied from the very start a position of dependence on the three great sovereigns owing fealty and allegiance to them. By this view the sequence of historical events actually came to be entirely reversed and a false picture of the past created. I need hardly say that the current speculation of many in the field regarding the origin and nature of the Tamil monarchies is quite erroneous and will hardly brook a critical examination.

Whatever may be the origin of the Chēras and the Pāndiyas, the testimony of these Tables is positive as regards the birth of the Chola power. They take us to the very beginning and place in our hands much interesting information about the establishment at Uraiyūr¹ of the Chola power, which in subsequent times was destined to grow to imperial dimensions little inferior to those of the Empire of Asoka, of Sāmudragupta or of Sri Harsha of North India. Tamilagam at the period here disclosed did not extend even to Vcnkadam or the Tirupati Hill, its traditional northern boundary as laid down in the prefatory stanza attached to Tolkāppiyam. No doubt, it is casually mentioned by a few poets, all later singers in the group of poets we have taken up for consideration. Even they refer to it as 'Pullikādu' (the forest region of Pulli, the chieftain of the Kalva tribe). To the south of this lay another forest region Ārkkādu² (the modern Arcot districts. North and South, and Chingleput) which in subsequent

⁽¹⁾ Dr. Caldwell in deriving this word considers it as signifying the 'city of habitation' as if other cities and villages were not. The form 'Uranyūr' came into use at a later time, its earliest form being 'Urattūr', as is well evidenced by Ptolemy's 'Orthoura'. 'Urattur' appears in the poems of the earliest poets in the abbreviated and softened form 'Urantai', just as Kalattūr becoming Kalantai, and Kulattūr, Kulantai. There was also another Urattur in the Pandiya kingdom at that time, but the poet carefully distinguishes it from Chola's Urattur as (Agam 266). in the Arimauavāyilnādu or district Restoring name thus to its original form one would find it difficult to indulge in any etymological speculation! In an agglutinative language like Tamil, wherein attrition of words due to economy of effort is constant and is carried to the highest and even sometimes to a whimsical degree, philology is beset with peculiar difficulties.

⁽²⁾ Vide Appendix IV. Note on Arkkādu and Aruvāļar.

times became the seat of power of the Tondaiyars or Tiraiyars, another forest tribe who were replaced by the still later Pallavas. General Cunningham's opinion that Arcot is a later town and Dr. Caldwell's reference to the myth of six Rishis performing tapas there once upon a time are belied by the account contained in the early Tamil classical literature. This Arcot was then ruled over by one Alisi, presumably a chief of the Aruvalar or Naga tribe. The fact that the Chola kings assumed the ar or atti flower as their royal emblem later on would show that they were connected in some way with Alisi or it might be that they assumed it as an emblem of their victory over Alisi's descendants. In any view, we have to conclude that the Chola power did not extend to Arkkadu at the beginning. The following lines of stanza 100 of Narrinai by one unknown author, who must be evidently one of the earliest poets, speaks of Alisi and his forest kingdom.

> ''கோவினி வாழிய கெஞ்சே மேவா ராராண் கடந்த மாரிவண் மகிழ்த் திதலே யெஃகிற் சேந்தன் றந்தை தேங்கமழ் விரிதா ரியறே ரழிசி வண்டுமுசு செய்த னெல்லிடை மலரு மரியலங் கழனி யார்க்கா டன்ன''

That Alisi must have been a ruler of some note may be inferred from his country Ārkkādu taking another name too as Alisikādu. That he was an independent ruler is clear also from Paranar's lines:

'கிரைய வொள்வா ளிளேயர் பெருமக னழிசி' (Kuruntokar, Stanza 258)

⁽¹⁾ Nakkannai, a poetess appearing in the second generation says in stanza 87 of Narinai.

^{&#}x27;'வெல்போரச் சோழ சழிசியம் பெருங்காட்டு''

i.e, the Alisikādu or forest of Alisi, which is in the possession of the victorious Chōlas Whether this conquest of Arcot was made in Tittan's period or in that of his son, we have hardly any means of judging from these poems.

Here Alisi is definitely described as the king or chief of the llaivar1 tribe. That he or his descendant had to lose this independence is clear from Nakkannai's verse quoted in foot-note (1) of the preceding page.

At the early time we are now discussing, the Tamil country was literally studded with numerous chieftaincies or rather kingdoms, each in independent charge of its separate clan-chief or communal ruler. According to the Tinai classification of later Tamil Grammar, which was based on facts of natural observation of the early society recorded in Tamil Literature, the country was occupied by five tribes confined to five different zones according to their pursuit or occupation. The fishing tribes, the Paratavars, were confined to the coast and the hill tribes, the Kuravars, found refuge in the fastnesses of the interior hills. Between the hill region and the littoral were hemmed in three other tribes, the Ayar or the shepherd or cowherd tribes of the forest area, the agricultural tribes or Ulavars in the plains adjoining the numerous river basins, and the nomads or Eyinars (Vēdars) plying their natural vocation of hunting and also the disreputable pursuit of plunder and pillage. These nomads could not from their natural disabilities and the peculiarity of their occupation develop even the rudiments of a tribal sovereignty. Leaving this particular tribe out of account, the remaining four tribes seem to have advanced, in varying degrees, towards a settled form of rule. The Paratavars and Kuravars, i.e., the littoral and the hill-tribes, in their progress towards political institutions, could not advance beyond the tribal chieftaincies. Their geographical position and their fluctuating economic condition due to limited and even uncertain sources of income

⁽¹⁾ The name Ilanyar refers to a forest tribe known also as the Malavar. It was from this tribe that Karikalan the Great after his conquest of their forest kingdom seems to have recruited most of his army Hence the term Malayar or Mallar came to signify a soldier also in subsequent times. Tondaiyar, Tiraryar, Pallavar are other names under which this tribe or its mixture is known in later literature.

were alike unfavourable to any advance in political constitution. They had to stop short after reaching the tribal rulership. The remaining two tribes, the pastoral and the agricultural, appear to have advanced a stage farther and succeeded in establishing communal and even territorial kingships under the names, Kō or Vēl. The first idea of kingship in this part of the world arose amongst them and in the struggle for existence which ensued the agricultural kings or Vēls, aided by their more flourishing economic condition, their larger numbers, and greater organisation, came out eventually as the masters of the field. The whole political history of ancient Tamilagam was the history of the conquest in the end of all the other tribes¹

⁽¹⁾ The following excerpts from Semple's classic work, Influences of Geographic Environment, will add their force to the views set forth above.

Hunter Tribes: "Relying mainly on the chase and fishing, little on agriculture, for their subsistence, their relations to their soil were superficial and transitory, their tribal organisation in a high degree unstable." (p. 55)

Fisher Tribes: "'Fisher tribes, therefore, get an early impulse forward in civilization and even where conditions do not permit the upward step to agriculture, these tribes have permanent relations with their land, form stable social groups and often utilize their location as a natural highway to develop systematic trade." (pp. 56-57.)

Pastoral Tribes. "Among Pastoral nomads, among whom a systematic use of their territory begins to appear, and therefore a more definite relation between land and people, we find a more distinct notion than among wandering hunters of territorial ownership, the right of communal use, and the distinct obligation of common defence Hence the social bond is drawn closer." (p. 57.)

[&]quot;Hunter and Fisher Folk relying almost exclusively upon what their land produces of itself, need a large area and derive from it only an irregular food supply, which in winter diminishes to the verge of famine. The transition to the pastoral stage has meant the substitution of an artificial for a natural basis of subsistence, and therewith a change which more than any other one thing has inaugurated the advance from savagery to civilization. From the standpoint of Economics, the forward stride has consisted in the application of capital in the form of flocks and herds to the task of feeding the wandering horde; from the standpoint of alimentation, in the guarantee of a more reliable and generally more nutritious food-supply, which enables population to grow more steadily and rapidly; from the standpoint of geography, in the marked reduction per capita amount of land to yield an adequate and stable food supply. Pastoral nomadism can support in a given district of average quality from ten to twenty times as many souls as can the chase; but in this respect is surpassed from twenty to thirty-fold

by the agricultural and the establishment of the Tamil sovereignties' in the valley-regions adjoining the Periyar, the Tāmraparni. then known as Porunai, the Vaigai and the Kāviri. It would be a positive perversion of history to describe these tribal rulers as subordinate to one or other of the three Tamil sovereigns of that time. Allusions to nine kings and eleven kings and Elumudi (Seven Crowns) occur in some poems and these point directly to one conclusion that, before the Tamil triumvirate came into their own, they had to contest for power with a large number of tribal kings and had to wipe them out of existence or make them their feudatories in a sort of easy political alliance. The references to such a state in early literature are so abundant that I think it unnecessary to load this paper with specific quotations. The glimpse into the earliest political condition of Tamilagam, afforded by Tamil Literature, gives us a picture of the existence of many independent rulers and that the picture is substantially a correct one is vouched for by the facts of political history all the world over how extensive empires have been built on the ruins of many smaller kingdoms comparatively less organised than themselves for purposes of war and military aggression. Bearing this in mind let us approach the detailed study of the Tables and the facts they embody. They throw a flood of light on the political history of that far-off period.

by the more productive agriculture while the subsistence of a nomad requires 100 to 200 acres of land, for that of a skilful farmer from 1 to 2 acres suffice.'' (p. 61.)

Agricultural Tribes: "With transition to the sedentary life of agriculture, society makes a further gain over nomadism in the close integration of its social units, due to permanent residence in larger and more complex groups; in the continuous release of labour from the task of mere foodgetting for higher activities, resulting especially in the rapid evolution of the home and finally in the more elaborate organisation in the use of the land, leading to economic differentiation of different localities and to a rapid increase in the population supported by a given area, so that the land becomes the dominant cohesive force in society." (pp. 61-62.)

⁽¹⁾ This later name may perhaps be a corruption of 'Tanporunai', the cool *Porunai*. The name 'Porunai' (meaning that which resembles) may itself be taken as a part of the fuller name 'An-Porunai' that which resembles a cow.

THE FIRST GENERATION.

VELIYAN TITTAN PERIOD.

19. Veliyan Tittan, the captor of Uraiyūr and the founder of the Chola power, was one line: of the many Vels or kings, who The Chola Veliyan Tittan. occupied territories near the coast in the basin of the river Kāviri (the modern Kāvēri). Like the predecessors of Alunturvel and Nankurvel, he was the Vēl or king of Vīrai, a coast town near the Kāvēri delta. As I could not get contemporary poets for this earliest period, I had to piece together the references contained in the stanzas of some of the earliest poets and bring out a fairly connected narrative of the times Mutukurranar. or as some manuscripts have it Mutukūttanār, sings as follows about this ruler of Virai in stanza 58 of Narrinai:

> "பெறுமுது செல்வர் பொன்னுடைப் புதல்வர் சிறுதோட் கோத்த செவ்வரிப் பறையின் கண்ணகத் தெழுதிய குரீஇப் போலக் கோல் கொண் டூலப்பப் படீஇயர் மாதோ வீரை வேண்மான் வெளியன் தித்தன் மூரசுமுதற் கொளீஇய மாலே விளக்கின்"

We understand from this that Tittan was merely a Vēļmān¹ of Vīrai with no pretensions to the style and insignia of a great Chōla sovereign at that time. The term Vēļmān signifies •Vēlmagan, one belonging to the community of Vēl and also its king or ruler by pre-eminence. We may justly presume that he must have had under him a number of Kilārs or Kilavars holding subordinate authority and in charge of different villages.² Tittan's capital

⁽¹⁾ Vide Appendix V: Note on the Tamil Suffix Man.

⁽²⁾ The Primitive Tamils consisted of a number of village communities each under the headship of a Kilan or Kilar, the abbreviated forms of the fuller name Kilavan or Kilavar. These terms refer to the persons who had the right of being the headmen or chiefs of their respective village-communities, composed of a single family and its numerous branches. A confederacy of such communities was presided over by a Vel or Velman.

being Vīrai, near the coast, he had no connection with Uraiyūr, an inland town. That Vīrai was on the sea-coast can be made out from the lines of Marutan Ilanāganār, a later poet in Aganānūru, S. 206:

''அடுபோர் வேளிர வீரை முன்றுறை மெடுவெள் ரைபடின் நிரம்பாக் குப்பை''

The poet here describes the salt pans of Vīrai. Now this Veliyan Tittan, probably more ambitious than his brother Vēls of his time, conceived the plan of extending his dominions inland. He seems to have cast his eye on Uraiyūr, then in possession of a ruler named Sēndan, probably the son of Alisi whom we have already alluded to as the sovereign of Ārkkādu. Sēndan succeeding his father on the throne of Ārkkādu must have extended his kingdom to Uraiyūr. Whatever may be our opinion about Sēndan getting the Uraiyūr principality by inheritance or by right of conquest, there can scarcely be any doubt about his occupation of that city. Here is a stanza from Kuruntogai (stanza 258) by Poet Paranar giving us the information:

''வாரலெஞ், சேரி தாரவின் முரே யலரா இன்முற் பெரும காலிரிப் பலராக பெருந்தாறை மருதொடு பிணித்த வேந்துகோட் டியா'ுனச் சேந்த ஹறந்தை யரியரி லம்புக வீளங்கோட் இடேட்டை திரையை வொள்வா ளி?ளயர் பெருமக னழிசி யார்க்காடன்ன விவள் பழிதீர் மாணலம் தொழுதன கண்டே''

Here, the Poet, in the hypothetical love-scene imagined and described by him introduces the maiden-companion of the heroine as forbidding the lover from further advance in his overtures to her lady. In requesting the lover not to visit their village or to send any more of his garlands as tokens of love, the maid appeals to the finer feelings of the gallant by the imagery that the fault-less beauty of her lady too joins in the supplication for

the discontinuance of his visits as they give rise to unfavourable comments of the whole neighbourhood and cause no little annoyance to the lady besides despoiling her of all her beauty. Thus not only the maid but the lady's beauty also has been dexterously woven into the lines as craving for protection. In the ideal scene thus depicted the poet following the conventions of the Tamil bards of that age, introduces two similes to illustrate the faultless beauty of his heroine. The capital of some ruler or other is generally brought in by the poet as the object to whose splendours the richness of his heroine's beauty should , be compared. Here Paranar, not content with one capital, refers to two cities, Urantai of Sendan, on the banks of the Kāvēri, and Ārakkādu of Alisi, probably to heighten the loveliness of his heroine. Poetic idealisation apart, the poet's reference to Urantai of Sēndan gives us a veritable bit of history. We further know that neither Sendan nor his father Alisi comes under the line of the Chola sovereigns of Urantai. In all probability, Alisi was the chief of the forest tribe, the original stock from which the Tiraiyars or Tondaiyars of later times took their rise. They are called 'Basarnagos' by Ptolemy, who locates them just to the north of the territory occupied by the 'Sornagos' or Cholas. Sendan, not a Chola king himself, is thus described to have been in possession of Uraiyūr for some time, and Veliyan Tittae, the ruler who actually founded the Chola line of sovereigns and launched it on a career of conquest and expansion, was then confined to Vīrai, the coast town. Fired with ambition this Tittan seems to have dislodged Sendan from Urantai and established himself there. Having secured the coveted prize, he planned and carried out the fortification of Urantai and made it impregnable for ordinary assaults. These

⁽¹⁾ If any conjecture might be offered the name 'Basarnagos' given by Ptolemy may be Pasalai Nāgar (பசுல காகா). Both பசல and காகு mean the tender shoot or leaf of a plant, probably giving us an insight into the origin of the Sanskrit name Pallava of later days.

70

facts are deducible from the following references in the stanzas of some of the earliest¹ poets, Paranar and Mutu-kūrranār.

"நொச்சி வேலித் தித்த ஹுறந்தைக் கண்முதிர் புறங்காட் டன்ன" —Paranar in *Aga*m., S. 122.

"வென்றெறி முரகின் விறற்போர்ச் சோழ ரின்கடுங்கள்ளி னுறந்தை யாங்கண்".

-Mutukurranar in Agam., S. 137.

These extracts testify that Veliyan Tittan had later on come into the possession of Urantai. Not content with this conquest he or some one connected with him appears to have carried war into the heart of Sēndan's territory, the old capital Ārkkadu, and completely annexed the Arcot² territory to his own. The testimony of the poetess Nakkannai, whom I take to be the Nakkannai, daughter of Perunkōli Nāikan, and who appears in the next generation, is decisive on the point. Following closely the generation of Veliyan Tittan, she describes Ārkkādu as belonging to the Chōlas. The line—

"வெல்போர்ச் சோழ ரழிசியம் பெருங்காட்டு" —Naṛṛṇṇai, S. 87.

shows that Veliyan Tittan's victory over Sēndan not only cost him the loss of Urantai but paved the way for the annexation of his whole kingdom including the old capital either during Veliyan Tittan's time or in that of his immediate successor. Thus we are forced to conclude that the Chōlas of Urantai had to build up their kingdom on

⁽¹⁾ The reign of Karikālan the Great is a landmark in the history of this early period. Like a luminous band stretching almost in the middle it serves to divide the incidents and personages of that far-off epoch into two batches, the earlier and the later. The so-called "Sangam" poets who precede this Karikālan I herein name as the earlier and the post-Karikālan poets, the later.

⁽²⁾ Sendamangalam in South Arcot District, though a later name, may be held as testifying to Sendan's connection with that region in ancient times.

the ruins of the Arcot power. It is true that the texts of the early poets do not give us a connected and circumstantial narrative of this conquest—and they were precluded from doing so for the simple reason that they were not professional historians and their duty mainly consisted in off and on panegyrizing their royal patrons-but this need not deter us from putting together the apparently disconnected facts and drawing therefrom the only inference that could rationalise them. It is only by justly disposing these stray facts in their true order of sequence in time can we get at their significance and create a more or less understandable picture of the happenings in a closed chapter of ancient Tamil history. Here the disconnected facts are that the first king of the Chola line went by the name of Vīrai Vēlmān Veliyan Tittan and that his capital was Vīrai, a coast town, that Uraiyūr, the famous capital of the Cholas was then in possession of one Sēndan, who had no conceivable connection with the Chola family of kings and that Veliyan Tittan seems to have occupied Urantai and fortified it. All that I have attempted to do is to place these three facts in their true inter-relation and draw the inference that Sēndan was ousted from Urantai by the invading forces of Velivan Tittan, who, thereby, founded the first capital of the Cholas and made it an impregnable fortress. Paranar's poem in Aganānūru, from which I have already quoted a few lines, may be transcribed in full for the relevancy of their closing lines:

> "இரும்பிழி மசு அரிவ் வழுங்கன் மூதார் விழவின் ருயினுர் தஞ்சா தாகு மல்ல லாவண மறகுடன் மடியின் வல்லுரைக் கபஞ்சொ லன்னே துஞ்சாள் பிணிகோ ளருஞ்சிறை யன்னே துஞ்சாள் றிஞ்சாக் கண்ணர் காவலர் கபிகுவ ரிலங்குவே லினாயர் துஞ்சின்வை யெயிற்று வலஞ்சரித் தோகை ஞாளி மகிழு மரீவவாய் குமலி மகிழாது மடியிற்

பக அரு வுறழ்கிலாக் கான்று விசும்பி னகல்வாய் மண்டில கின்று விரியும்மே திங்கள் கல்சேர்பு கணேயிருள் மடியி னில்லெலி வல்கி வல்வாய்க் கூகை கழுதுவழங் கியாமத் தழிதகக் குழுறும் வளேக்கட் சேவல் வாளாது மடியின் மண்ச்செறி கோழி மாண்குர லியம்பு மெல்லா மடிந்த காலே யொருநா ணில்லா செஞ்சத் தவர்வா ரலரே, யதனை லரிபெய் புட்டி லார்ப்பப் பரிசிறர் தாதி போகிய பாய்பரி நண்மா நொச்சி வேலித் தித்த ஹுறந்தைக் கன்முதிர் புறங்காட் டன்ன பன்முட் டின்றுற் றேழிநாங் களவே.''

In this beautiful stanza, the poet makes the heroine recount one by one the many obstacles that beset the path of her lover's approach to herself. She winds up the graphic account of the disconcerting impediments by a telling simile that they were as many and as insuperable as the obstructions to an advance on Tittan's fortress at Urantai. From this we may reasonably conclude that immediately after the conquest of Urantai (Uraiyūr), Tittan put its defences in thorough order and made that city impregnable. An ambitious sovereign like himself, with projects of conquest seething in his mind, could not have done anything else.

20. It is not possible to trace out a Pāndiya representative for this period for want of literary references. But subsequent texts make it clear that at about this time the Pāndiyas were confined to their capital, Korkai at the mouth of the Tāmraparņi river, and had not yet even established themselves at Madura, whose earlier name appears to have been Kūdal. Kūdal at about this time was probably in possession of one of Akutai's ancestors, his father or grandfather.

21. We have also no means of knowing who the Chēra sovereign was at this period.

The Chera line un-But one may fairly infer that the Chēra kings were still confined to the West Coast, their initial seat being Kuṭṭanāḍu, the Kottanara of the Greeks, in the western seaboard of North Travancore. They had not yet extended their dominion north and east. They had yet to conquer Karuvūr¹ which later on gave them the most convenient vantage-ground on the basin of the Periyār river for further conquests north and east. But this military expedition to Karuvūr and its annexation probably occurred in the next generation, which I shall discuss

22. Among the chiefs, referred to in the verses of some earlier poets, Sēndan was the The Chieftains. only one who could be considered a contemporary of Veliyan Tittan. He seems to have been the last of the Arcot line of sovereigns, who was forced to give way before the superior military skill and organizing power of the ruler of Vīrai, Veliyan Tittan. Though Tittan is reported to have occupied Urantai, his dominion presumably did not embrace the environs of the Kāvēri delta which went by the name of Kalar. This part of the country, at the mouth of that fertilising river, should have been in the possession of one Matti or his immediate predecessor, wielding power over the fisher-folk of the coast as their tribal sovereign. Matti comes into prominence in the second generation and his story may therefore be taken up later.

Veliyan Tittan, the conqueror of Uraiyūr, had a son named Tittan Veliyan, with whom he seems to have been

in detail later on.

⁽¹⁾ Dr. Vincent A. Smith and Kanakasabhai Pillai were at one in holding that the Karuvūr of the ancient Tamil classics is not the modern Karūi in the Trichinopoly District but is represented by the ruined village Tirukkārūr, about 28 miles north-east of Cochin. The testimony of the Greek writers and the early Tamil poets goes to support this view. For a fuller discussion refer to Appendix VI: Note on Karuvūr, the Chēra Capital.

not on good terms. This is hinted at by poet Sāttantaiyār in a stanza celebrating the martial prowess of Tittan Veliyan, his contemporary, displayed in a personal contest with Mallan of Āmūr. It runs as follows:—

"இன்கடுங் கள்ளி ளுமூ ராங்கண் மைந்தடை மல்லன் மதவலி முருக்கி யொருகால் மார்பொதுங் கின்றே யொருகால் வருதார் தாங்கிப் பின்னுதுங் கின்றே கல்கினு கல்கா ளுயினு வெல்போர்ப் பொரலருந் தித்தன் காண்கதி லம்ம பசித்துப் பணேமுயலும் யாண போல விருதலே யொசிய வெற்றிக் களம்புகு மல்லற் கடந்தடு நிலேயே"

-Puram., S. 80.

The poet expresses his wish that Veliyan's splendid victory over Mallan and the exhibition of his personal valour in the battle-field deserve to be witnessed by Veliyan's father, Tittan, the great warrior. In expressing this wish the poet manages to interpolate into his verse the phrase 'signiliant and thus brought to relent in his hostile attitude towards his son) or not'. The commentator adds the note in explaining the significance of this phrase that Veliyan Tittan and his son were not on amicable terms at that time. If a conjecture might be hazarded from the peculiar relationship between Veliyan and the poetess Nakkannaiyār, the daughter of Perunkōli¹ Nāikan, the love intrigues of the prince with a daughter of one of his

⁽¹⁾ Uraiyūr was also known as Köhyūr or Peruńköliyūr to distinguish it from Kuruńköliyūr, probably the capital of the Aayi kings, which must have been situated near the southern border of the Coimbatore District. Ptolemy refers to the latter town as 'Adarıma Korcour', i.e., Atiyarmā or Atiyarmān Köliyūr. These ancient towns probably took their names from Köli, a banyan tree. Compare with this the name Pērālavāyil which may have been another ancient name like Kūdal for Madura. These names, in course of time, have given rise to the fanciful myths of the Cock and the Serpent which have stood and still stand in the way of their correct derivation.

commanders, in charge of Kōli or Urantai, may probably have been at the bottom of the great king's displeasure. But, however that be, there is little doubt that the Chōla sovereign who was destined to succeed his father and extend and consolidate his conquests, had to start his career in an atmosphere of parental wrath and misunderstanding. That Veliyan Tittan had also a daughter Aiyai (gool) is clear from Paranar's reference:

'' * * ஐயை தர்தை மழைவளர் தரூஉ மாவண் டித்தன் பிண்ட செல்லி னுறந்தை''

-Agam., S. 6.

but of this princess we know little beside her name.

As no contemporary singers appear to celebrate Veliyan Tittan's victories, I had to construct this imperfect account of that early period from the stray allusions culled from a few early poets. The known relationship of Veliyan Tittan and Tittan Veliyan, the succeeding sovereign in the Chōla line, supplies us with a strong linear-link to connect this period with the next.

THE SECOND GENERATION.

TITTAN VELIYAN alias PORVAIKKO-PERUNARKILLI PERIOD.

23. The second Chōla sovereign of the line was

Tittan's son, Veliyan, known also as

Pōrvaikkō-Perunarkilli (Perunartan Veliyan alias Portailli, the conqueror and king of
Pōrvai). Sāttantaiyār and Nakkaņnaiyār, two contemporary singers,
bestow high praise on him for his famous victory
over Mallan of Āmūr, which must have been gained
in the lifetime of Veliyan's father Tittan. Whether
Tittan, before he died, was reconciled to his erring son

Veliyan or not, the latter appears to have succeeded him on the throne of Urantai (Uraiyūr). Like Prince Hal, he proved himself a worthy successor of his worthy father,

by his great military talents and organising power. Though in his earlier years he seems to have caused some parental pangs to his aged father, once on the throne of Uraiyūr, he straightway forced the neighbouring chiefs to feel the weight of his arms. His first aggression was directed against Palaiyan, king or Pōr or Pōrvai, a province at the basin of the Kāvēri, near the Coimbatore border of the Trichinopoly District. This Pōr territory was then an independent principality as one can make out from the following lines:—

" * * * வென்வேன் மாரி யம்பின் மழைத்தோற் பழையன் காவிரி வைப்பிற்போஒ ரன்னவென் செறிவளே யுடைத்தலோ விலனே"

-Agam., S. 186.

Later on Palaiyan sinks to the level of a dependent chief to do the bidding of his great Chōla overlord. Paranar's lines:

> ''இழையணி யாகூச் சோழர் மறவன் கழையளர் தறியாக் காவிரிப் படப்பைப் புனன்மலி புறவிற் போஒர் கிழவோன் பழைய னேக்கிய வேல்போற் பிழையல கண்ணவ ணேக்கியோர் திறத்தே.'' —Agam., S. 326.

definitely refer to Palaiyan's becoming a commander under the Chöla king. It might be urged whether Palaiyan could not be assumed as one of Chōla's commanders from the very beginning. Such a supposition hardly explains Veliyan's assumption of the title 'Pōrvaikkō', king of 'Pōrvai' or 'Pōr'. Surely Veliyan's father Tittan was not known under that name. Nor did Veliyan himself assume it at the beginning of his career. One may justly infer from the circumstances that after the occu-

⁽¹⁾ Mahāmahōpādhyāya Pandit V Swaminatha Aiyar identifies this town as the modern Tiruppūr in the Coimbatore District. But this takes us to the very heart of the Kongu country, which is certainly not warranted by the texts.

pation of Uraiyūr by his father, the son was bent on further conquests towards the West and while carrying them out must have brought the king of Pōr also under subjection. This conquest was merely the opening of a more protracted campaign and on a wider theatre, the Kongunāḍu lying to the west of Pōr. Here is the testimony of a poem from Narrinan, the poet's name unfortunately missing, to prove that the Chōlas had to avail themselves of Palaiyan's services in their fight with the Kongu tribes in the West:

''இன்கடுங் கள்ளி னிழையணி கெடுக்கேர்க் கொற்றச் சோழர் கொங்கர்ப் பணீ இயர் வெண்கோட் டியாணப் போஓர் கிழவோன் பழையன் வேல்வாய்த் தன்ன.''

-Narrinai, S. 10.

In the war with those tribes, Palaiyan with all his bravery could not make any headway. The forest chiefs, probably under the direction of Nannan, a king of the country adjoining the northern-half (Elilmalai) of the Western Ghats¹ and whose sway then extended far to the

⁽¹⁾ By a curious parallelism in the change in denotation of certain geographical names of ancient Tamilagam, the Elilmalai, which once ieferred to the whole of the Western Ghats to the north of the Coimbatore gap as the 'Pothiyil' referred to the entire range to its south, came later on to be applied to a prominent peak near Cannanore, which now goes by the name of Mount D'ely, the name of its southern partner likewise being restricted to the present 'Pothiyil' or Agastiyarkudam, to the north of South Travancore. The shifting was very probably due to the political vicissitudes which overtook the rulers of these two hill-kingdoms, by which they had to lose the central portions of the Ghats to the two powerful lines of sovereigns, the Chēras and the Chōlas on either flank and had to be satisfied with the last remnants, the northern and southern parts of the Ghats in Tamilagam from which also they were subsequently dislodged by the three conquering 'ஏழினெடுவரைப் பாழிச்சிலம்பு' Tamil kings. Such a line as conclusively that Pāli was a fortified hill belonging to the Elil, which is described as a long range of mountains. Elil had other hills also, such as, Cheruppu, Pāram, Ayırar, etc The modern Mount D'ely in inheriting this ancient Tamil name has given rise to quite a crop of fanciful derivations, from Sapta Sailam to Rat Mountain No wonder that Tamil names should thus stand as a riddle even to the most accomplished Sanskritists. The name Elil, from the proximate root elu (acp) to rise, means an elevated table-land or

south and even into the Kongu country to the east of the Ghats, offered him a stout resistance. Palaiyan had to lay down his life in the field of battle which is graphically described by one of the early poets, Kudavāyil Kīrattanār in Agam., S. 44:

''என்ன னேற்றை நறும்பூ ணத்தி துன்னருங் கடுந்திறற் கங்கன் கட்டி பொன்னணி வல்விற் புன்றுறை பென்றுங் கன்றவர் குழிஇய வளப்பருங் கட்ரேப் பருந்துபடப் பண்ணிப் பழையன் பட்டென''

The coalition of the chiefs, Errai, Atti, Kankan, Kaṭṭi, Punrurai, evidently chiefs of the hill and forest tribes inhabiting the Kongu land and the northern borders of the Chōla country, must have been brought about by Nannan who appears to have held a dominant position in the northern half of the Coimbatore District at that time. The southern portion was then known as Pullunādu and was ruled over by Atiyan and Eyinan. Evidently, these names appear to be tribal names and hence may stand for their chiefs. Āayi Eyinan, i.e., the king of the Eyina or Villavar tribe, had his capital at Vākai and enjoyed his independence till Veliyan appeared on the scene and annexed his kingdom:

"வென்றெரி முரசுன் வேர்த சென்றும் வண்கை பெயினன் வாகை யன்ன விவணலர் தாரா தமைகுவ ரல்லர்."

-Puram., S. 351.

These few lines contain a cryptic account of Eyinan's loss of independence. Āayi Eyinan thenceforward had to hold a subordinate position to the Chōla king and become even the commander of his forces, in the battle with Nannan. At the engagement of Pāli, however, fates turned

plateau and then the mountain rising from ht. The name 'Pothiyil' also may have first meant the low country (the land in the hollow) before it came to signify the mountain region in it. I consider this as a more fundamental derivation than the one suggested by me in an appendix to the book Agastyā in the Tamil Land

against him and he fell in the battle with Mignili, Nannan's commander. Thus Veliyan's scheme of conquest in the west received a check for a time. Of the many references to this battle contained in Paranar's pieces, I shall content myself with extracting one here:

''வெளியன் வேண்மா குஅ யெயின னனியியல் வாழ்க்கைப் பாழிப பறர்தலே யிழையணி யாண யியறேர் மிஞிலியொடு நண்பகனுற்ற செருவிற் புண்கூர்க் தொள்வாண் மயங்கமர் வீழ்க்தென.''

-Agam., S. 208.

In Agam., stanza 142, however, referring probably to the same battle the name Eyinan is found replaced by Atiyan or Atikan. It may be due to an error in reading or refer to another battle of Pāli with Atiyan. Or more probably still both of them may have taken part in that battle. In any case, we can reasonably assume that the incursions of Nannan from the west and of Veliyan from the east were hotly contested by the forest chiefs of the Kongu country:

புள்ளிற் கேம மாகிய பெரும்பெயர் வெள்ளத் தாணே பதிகற் கொன்று—

These lines from Agam., S. 142 show that the southern portion of the Coimbatore District, then known as Pullunādu, was in possession of Atiyan, probably of the Aayi house. It was on account of Nannan's invasion of this territory that the battle of Pāli was fought by Eyinan, in which he is said to have lost his life. Vide also Paranar's lines:

" * * * ் கொடித்தேர்ப பொலம்பூ ணன்னன் புள்ளுநாடு கடிக்தென யாழிசை மறுகிற் பாழி யாங்க ணஞ்சு லென்ற வாஅ யெயின னிகலொடு கற்பின் மிஞிலியொடு தாக்கித்தன் னுயிர்கொடுத் தனனே." 80

•

As the stray allusions contained in the stanzas of Paranar are the only source of information about this early time, the picture of events cannot but be fragmentary.

Kalār, the territory covered by the Kāvēri delta, was then in possession of one Matti, the tribal chief of the Paratavars or fishermen of the coast. Paranar refers to him in the lines:

> " வல்வி லெறுழ்த்தோட் பாதவர் கோமான் பல்வேன் மத்தி கழாஅர் முன்றுறை." ——A gam.. S. 226.

He too seems to have been conquered and his territory annexed by Veliyan or by another Chōla leader of that community. That Veliyan became the lord of a part of the coast territory also can be inferred from Paranar's description:

" கினங்கெழு தாணத் தித்தன் வெளிய னிரங்குநீர்ப் பாபபிற் கானலம் பெருந்துறை.'' ——Agam., S. 153.

The picture of Veliyan's fame and military exploits will not be complete without the following incident narrated by the poet in a life-like manner, how Kaţi, a forest chieftain, who came for a fight with Veliyan, lost his nerve and took to his heels at the sound of even the peace music at Veliyan's durbar at Urantai. Here is the graphic description:

வலமிகு முன்பிற் பாணனெடு மலி தார் த். இத்தன் வெளிய னுறந்தை நாளவைப் பாடின் றெண்கிணப் பாடுகேட் டஞ்சி போர்டு தாணக் கட்டி பொராஅ தோடிய வார்ப்பினும் பெரிதே.

-Agam., S. 220.

Through this overlaid poetic picture the martial glory of Veliyan still shines for us. Nevertheless one would be justified in concluding from the attempted attack by Kaṭṭi, a petty forest chief, that Veliyan could not then have ruled

over an extensive dominion and been a full-blown sovereign like his successors of the post-Karikālan age.

24. Who the Pāndiya king was at that time, we have absolutely no means of knowing. As The Pandiya and the regards the Chera line, I insert Chera Kings. tentatively within square brackets the name of apparently one of the earliest rulers of that family. Karuvūr-Ēriya-ol-vāl-kō-Peruncēral Irumporai, the great Chēra king with the shining sword, who conquered and occupied Karuvūr and was thenceforward known as Irumporai. He was the first sovereign to launch the Chēra line on a career of conquest. Before his time that royal house must have been confined to the coast country of Kuttanādu (roughly North Travancore to the south of the Periyar river) with Kulumür² for its capital. Beyond this to the north lay Kudanādu at the basin of the river Periyar, known probably also as Perumpadappai,3 the modern Cochin State and its sea-board. Quite likely by the pressure of population in Kuttanadu, hemmed in as it was then between Kudanādu in the north and the Aayi country in the south and the east, the community under the leadership of their ruler over-

⁽¹⁾ The name Irumporal hterally means the big mountain and is the exact antonym of Kurumporal the small hill. The signification of this word was extended first to the country and then to its king by a common linguistic usage in Tamil akin to the rhetorical trope, 'synecdoche'. The kings of Kuttanādu (the country of lakes and swamps), so long as they were confined to their coast territory, could not assume this title. But the victory over the old ruler of Karuvūr gave them an access into a mountainous region and led them to add thereby a significant title to their names. The first Chēra sovereign who adopted this title should have been this conqueror of Karuvūr.

⁽²⁾ Whether this name appears in a changed form in 'Kourellour' of Ptolemy, one of the inland towns mentioned as situate between the rivers, the Periyār and the Baris (Pālāyr), should be further looked into.

⁽³⁾ The Cochin Royal House belongs to the 'Perumpadappu' Swarupam. Padappu here is evidently a corruption of Padappai which literally means the environ or adjoining land of a river or a hill or a homestead. The teams காலிரிப்பட்படை, பெண் ஊயம்படப்பை, occurring in these poems mean the lands at the basin of the river Kāvēri or Pennai. Perumpadappai thus refers to the country round about the banks of the river Periyār and the name must have been later on corrupted in popular parlance into 'Perumpadappu'

flowed into Kudanādu and occupied its capital. Who the king was who was thus dispossessed of Karuvūr it is not possible to make out. Still there are indications to show that Kuḍanādu was then in the occupation of a pastoral tribe under a chieftain Erumai, evidently a tribal name appearing in the line of a later-poet—

'நாண்பூ ணெருமை குடநாட் டன்ன' —Agam., S. 115.

This name, however, should not be confounded with Erumaiuran, the head of a northern tribe living at the basin of the river Ayiri, not certainly the Periyar, whatever other northern river it may denote. Not commanding the Coimbatore Pass, the only way of entrance into the southern-half of the Kongu country, the conqueror of Kudanādu could not have moved his forces into that region, without first subjugating the northern king Nannan whose Pūlinādu otherwise known as Konkānam extended far down to the south as far as that strategic gateway. This powerful sovereign had already led his westerners into the sheltered land of the Coimbatore District and occupied at least its northern portion. We found him engaged in serious conflict with the forest tribes of South Coimbatore. The Chēras had not yet penetrated the Kongu country. They were engaged in consolidating their conquests near the Periyar basin. Southern Coimbatore known as Pullunādu was then occupied by certain hill and forest tribes known as the Ayars, the Eyinars, etc. Congeries of such primitive tribes as the Kongars¹ on the west coast together with the Aruvālars and the Malavars on the east, who were also of the same extraction, form-

⁽¹⁾ The origin and characteristics of this tribe are involved in much obscurity. If language alone could throw any light, this tribe must be assumed to have immigrated into Combatore from the Mysore plateau and the adjoining western sea-board, known then as Konkanam, comprising roughly the Malabai and Canara Districts. The terms Kon, Konku, Kondu may probably have originally signified the high table-land held between the Eastern and the Western Ghats, which meet near the Nilgiris somewhat close to the western sea. Hence the strip of the western littoral adjoining Kon or Konku may have been called Konkanam. The names of

ed an impenetrable zone of protection both to the Chōla and the Chēra kings of the Tamil land from the incursions of the northern powers. The Kurumbars, an allied tribe, also came in as a wedge between the Chēra kingdom of the west and the Chōla power in the east, and if early Tamil literature testifies to anything, their country, the Kongu land, should have been the theatre of incessant warfare among the three aggressive Tamil potentates. The arrival of the Chēras near the basin of the river Periyār brought them nearer to this battle-ground.

I enter in this generation the name of Karuvūr-Ēriya-Kō-Peruñcēral-Irumporai, first because the insertion keeps in line with the historical events as disclosed in Patirruppattu and in a way unifies the double-line of Chēra sovereigns whose achievements are therein sung about and secondly because it accords with the definite testimony of Ptolemy himself. By the time of this last writer, Karuvūr had become the capital of the Chēras and it is impossible, in the light of the account given by Patirruppattu, to credit any of its eight kings with the exploit of the annexation of Karuvūr. In fact, at least the Irumporai branch of the Chēra family seems to have been well established in that capital ever since the time of Antuvan Chēral. This would justify the inference that the father and predecessor of Antuvan Chēral and Udiyan

the coast tribes and their chiefs Konkar and Konkan may thus have arisen from the place-name Konku. Kongar may then be taken as referring to the whole body of coast and highland tribes who had moved inland and to the lowland by over-population in their original seats or by sheer pressure of incursion from the north. As Konkānam was corrupted into Konganam in the mouth of the people, the name Konkar too may have assumed the popular form Kongar before it reached the hands of the early poets. In this view, the term Kongar (a tribal name derived from their habitat) must be held as bearing on its face the impress of greater popular currency than the names Konkan and Konkānam preserved in literature.

⁽¹⁾ Mr. F. J. Richards writes in his Salem Manual, p. 45, as follows:—
"The Southernmost Mauryan inscription is at Siddāpur, in the Chitaldrug District on Mysore, and between the Mauryan Empire and the Dravidian Kingdoms a broad belt of forest intervened. It is possible, therefore, that in the Mauryan period Salem District was covered with primeval jungle. If it were worth claiming, it must have belonged to Chēra or Chōla."

Chēral should have been the conqueror of Karuvūr and that he should be identified with the Chēra king, the hero of the missing first decad of Patirruppattu. The conquest of Kuḍanād and the occupation of its capital Karuvūr being a land-mark in the history of the Chēras, the collector of the poems comprising Patirruppattu may be held to have assigned the place of honour in that collection to the decad celebrating the conqueror of Karuvūr. Cogent as these reasons are for bringing in the conqueror of Karuvūr in this generation, still as the insertion stands unsupported by a link-name, I have distinctly marked it with square brackets.

All that goes to commemorate the military feats of this Chēra king, Karuvūr-Ēriya-Kō-Peruñcēral-Irumporai, is only a solitary stanza of poet Nariveruttalaiyār¹

⁽¹⁾ I am myself loath to translate proper names, such as this, of persons, who hved some twenty centuries since, especially because we have not yet got the key to their correct interpretation. At present, almost all persons in Diavidian India take the name of some God or Goddess of the Aryan pantheon Still some writers evince a tendency to translate these practically non-significant personal-names in Tamil Laterature as if by so doing they nearer their right interpretation, which practicable should proceed on the correct appreciation conditions of those times which had made such names Instead of throwing any additional light on the matter, procedure only makes the whole look bizarre and ridiculous to our modern ideas, beliefs and tastes Taking, for instance, the name 'Smith', what conceivable purpose would it serve to trace it to one who followed a smith's profession at a far-off time in the past? Mental associations work in such diverse and unexpected fashions in the matter of naming an object or person that even trained Psychologists can scarcely hope to reach the bottom here. Nariveruttalaiyār may literally mean either one who lived in a village called Nariveruttalai or one who belonged to a family called Nariveruttalai or one who possessed a head which did or could frighten foxes, or one who, if later methods of nomenclature were current at that time, had taken his name from a derty known as Nariveruttalai. In any case, it is a hopeless attempt to translate many of these old-world names with a view to pierce into the mystery of their significance. What havor has been played with ancient South Indian geography by the craze of the early Aryan colonists and their followers, in the translation of proper names of mountains, rivers, cities, etc., is indeed another story. Mr. J. D. Anderson writes thus in pp. 53 and 54 of his book Peoples of India:- 'Indigenous names are frequently sanskritised much as we turn French chaussee into "Causeway" Sometimes the change is so complete that the original cannot be identified. In some cases the alteration is easily recognised. In northern Bengal, for instance, is the

(Puram., S. 5) in which the king is exhorted to hold a parental rule over his subjects.

The editorial note appended to the stanza evidently imports a miraculous occurrence characteristic of a later age and stands to this day a veritable conundrum for scholars to solve.

Palaiyan of Por, Eyinan of Vākai, Matti of Kalār,

Nannan I with his numerous forest
chiefs, Ērrai, Atti, Kankan, Kaṭṭi,
and Punrurai, all appear in this generation.

Though link-names are absent to connect this generation with the next, Patigruppattu supplies us with a strong link. Nallini, daughter of Tittan Veliyan, was married by Udiyan, the Chēra king who appears in the next generation. The latter accordingly stood in the relation of a sonin-law to Veliyan, the second Chōla sovereign.

THE THIRD GENERATION.

MUDITTALAI-KO-PERUNARKILLI PERIOD.

25. The next Chōla sovereign was Mudittalai-KōPerunarkilli, i.e., Perunarkilli, the
crowned head. He may have assumed this name to distinguish himself from the other Kōs or Vēlirs not
crowned. His relationship with his

predecessor though nowhere brought out was in all probability that of a son. According to the Chēra genealogy given in the verses appended to the various sections of Patigruppattu, we find the eight sovereigns therein celebrated falling into two groups of five and three, the five deriving their descent from Udiyan Chēral and the three from Antuvan Chēral Irumporai. In that incomplete work, these

river Ti- $st\bar{u}$, a name which belongs to a large group of Tibeto-Burman river names beginning with Ti or Di, such as Ti-pai, Di-bru, Di-kho, Di-sang, etc., etc. Hindus say the name Ti-sta is either a corruption of Sanskrit Tri-srotis, "having three streams" or of Trṣṇa, "thirst". Etymology and legend, in fact, give but doubtful guidance to the ethnologist, etc."

two collateral lines now stand wholly disconnected. If the missing first 'Ten' of Patigruppattu could be restored, it would doubtless throw some necessary light and bring about the connection we now miss. In the absence of such direct testimony, I have been led from the attendant facts and circumstances to consider the great conqueror of Karuvūr as the stem from which both these branches have sprung. Both Antuvan Chēral Irumporai and Udiyan Chēral lived in one and the same generation and come into line with Mudittalai-Kō-Perunarkilli, the Chōla king, certainly the successor and probably the son of Veliyan of the second generation.

Poet Ēṇiccēri Mudamōsiyūr serves as a lateral link, connecting Mudittalai-Kō-Perunarkilli and Antuvan Chēral Irumporai, about both of whom as meeting at Karuvūr, he has left a record in a Puranānūru stanza. Udiyan Chēral, the other Chēra king, is said to have married Princess Nallini, daughter of Veliyan. Circumstances such as these warrant the inference that Mudittalai-Kō-Perunarkilli succeeded his father in due course, on the throne of Uraiyūr, and that he was a brother-in-law to Udiyan Chēral.

This relationship apart, so perfectly do the subsequent generations of the Chēra kings fit in with the facts concerning the other royal houses of the period, as disclosed in the Tables, that I have not the least doubt that Patirruppattu, in spite of its redaction by a later hand, still contains facts of authentic history which are worthy of our general acceptance.

Of Mudittalai-Kō-Perunarkilli, we know nothing except the meagre fact of his adventure into Karuvūr in rather peculiar circumstances. Probably the Chōla king wanted to pay a visit to his brother-in-law's brother or cousin, Antuvan Chēral Irumporai, and journeyed to Karuvūr riding on an elephant and followed by his retinue of officers and domestics. While nearing Karuvūr,

the elephant, in one of its periodical ruts, seems to have got out of control and entered Karuvūr with the helpless king on its back. The poet, Ēniccēri Muḍamōsiyār, who would in all likelihood have preceded his sovereign to convey to Antuvan Chēral the news of the intended visit and who was with the Chēra king at that time, extemporizes a poem on the incident and prays fervently that his royal master should not come to grief.

"இவனியா சென்குவை யாயி னிவனே புலிநிறக் கவசம் பூம்பொறி கிதைய வெய்கணே கிழித்த பகட்டெழின் மார்பின் மறலி யன்ன களிற்றுமிசை யோனே களிறே, முக்கீர் வழங்கு காவாய் போலவும் பன்மீ ஞப்பட் டிங்கள் போலவுஞ் சுறவினத் தன்ன வாளோர் மொய்ப்ப மரீ இயோ சறியாது மைக்துபட் டன்றே கொயில ஓகிப் பெயர்கதி லம்ம பழன மஞ்ஞை யுகுத்த பீலி கழனி யுழவர் சூட்டொடு தொகுக்குங் கொழுமீன் விளேக்த கள்ளின் விழுகீர் வேலி காடுகிழ வோனே."

-Puram., S. 13.

I have given the stanza here in full, especially in view of the vast superstructure of deductions built upon a misinterpretation of it by Pandit R. Raghava Ayyangar. The learned Pandit argues from the circumstances in which this particular piece is said to have been composed that Karuvūr should have been close to Uraiyūr. He imagines that the Chōla king went about his kingdom riding on his elephant when it rutted and took him to Karuvūr against his will. He imagines further that the whole of his armed retinue followed him from the boundary of his kingdom all the distance to Karuvūr, without rendering any assistance to bring the animal under control. The poet is further represented to have played the rôle of a peace-maker and to have interceded with the Chēra king and allayed his fears of an invasion of his kingdom by the

timely interpretation of Chōla's entry into the Karuvūr kingdom as due to mere misadventure and not a military expedition. The piling up of such improbabilities is entirely due to the missing of the exact situation in which the poet had to compose his verse. Moreover, in the interpretation of a poem, straining too much at words to evolve their literal meaning is the surest way to miss the poet's mark. Neither good Poetry nor good History could be thus got at. I have gone into this digression for showing that the stanza has not the least bearing on the location of Karuvūr, whether near or far, from the Chōla frontier.

A comparison of the names of the first three Chola sovereigns whom we have thus far brought into the Tables does in itself open a fresh point of view re the origin of the Chola kingship. It shows, in as clear a manner as possible, the successive stages passed by the Cholas before they attained the rank of a crowned sovereign. The first ruler, the conqueror of Uraiyūr, was merely a Vēlmān of Vīrai; his son and successor assumed the title of Kō and was known as Pörvaikkö, the king of the Pör country; and the third in the line advanced a step further and adopted the still higher title, 'Mudittalai Ko', the crowned king. This last fact alone will entitle one to infer that the first two Chola sovereigns of the Tables did not wear the crown, the emblem of full-blown sovereign power. Though in actuality they must have been holding sway over a fairly good extent of territory, probably they were still closely wedded to the older ideal of communalistic kingship and its ways. The bearing, in any view, of these early facts on the origin of the Chola kings and their significance can hardly be underrated.

Another Chōla king by name Karikālan appears in this generation to have held his court at Alundūr and later on at Kuḍavāyil also in the Tanjore District. Whether the present town Kumbakōṇam or Kuḍavāsal in the Nannilam taluq represents that ancient capital, it is difficult to say.

It is more than likely that while Tittan of Vīrai, conquered Urantai, another Vēlmān of Alundūr¹ may have established himself at Kudavāyil and pushed the Chōla conquests towards the north. The Urantai family must have been then known as the 'Killi' and the Alundur branch, the 'Chenni'. The exact nature of the relationship of these two branches cannot be known at present. However. from the invariable practice of the early poets referring to Cholar (Garupi), a plural name denoting the Chola community or its rulers, we may consider that the Cholas at the very beginning lived under a number of communal heads and had not yet got the unitary type of kingship of a later day. The Urantai or Killi family went on expanding the kingdom to the west and the Alundur or Chenni branch, confined to the coast, pushed its conquests to the north. The annexation of Arcot, in all probability, should have been effected by the latter family of rulers. At the beginning, the two branches may have maintained the most amicable relations or even acted in consort: but. when their kingdoms expanded and territorial kingship began to replace communal rulership, rivalries must have sprung up and brought them into conflict. The dispute, which according to tradition occurred later on about the succession of Karikālan the Great to the Chola throne, and the disputes, which arose again after the death of that sovereign as testified to by literature, are wholly explainable in the light of these earlier facts of their family history. During the time of Chetcenni Nalankilli, the successor of Karikālan II, whom we may call Karikālan the Great, on account of his great conquests and consolidation of the Chola Empire, these two names were actually assumed by one and the same ruler probably owing to the merging of the two kingdoms brought about in the time

⁽¹⁾ This name appears in the contracted form as Alundai (Achieves) and may be a variant of Alumbil (Achieves), referred to in S. 44 of Aganānāru. Poets refer to two other cities known as Alumbil, one in the Chēra and the other in the Pāṇḍiya kingdom. The Alumbil of the Chēra kingdom known also as Alumbur may most probably be the town noted by Ptolemy as 'Arembour'.

of Karikālan the Great or his father and enforced further, after his death, by the intervention of the mighty Chera 'Killi' monarch. Vēlkelu Kuttuvan. The two names since that time have become and 'Chenni' ever almost synonymous and have been used indifferently to denote the Chola king. This later use, however, should not lead us to confound the names in the verses of pre-Karikāl poets. For instance, Poet Paranar, in comparing the beauty of his heroine's tresses to the magnificence of three capital cities, refers to 'Chenni', as 'Chirukol Chenni', i.e., Chenni who ruled a small kingdom.

> "வீளே யம்பின் வில்லோர் பெருமகன் பூர்தோள் யாப்பின் மிஞிலி காக்கும் பாரத் தன்ன வார மார்பிற் சிறுகோற் சென்னி யாரேற் றன்ன மாரி வண்மகி ழோரி கொல்லிக் கலிமயிற் கலாவத் தன்னவில ளொலிமென் கூர்த னம்வயி ணுனே."

> > -Narrinai, S. 265.

Doubtless refers to here the poet a period when Karikālan I, or another chief ofthe had only a small extent \mathbf{of} territory his possession. This description will hardly be keeping with the superior position of the Cholas of the 'Killi' branch at that time nor with our later conception that the Chola Empire began from the very start with an extensive dominion to its credit. It would be instructive to compare with this, this other verse from Nagrinai wherein the so-called chieftains are described as 'two great kings'.

> ''அன்னியும் பெரிய னவனும் விழுமிய விருபெரு வேர்தர் பொருகளத் தொழித்த புன்ணே விழுமம் போல''

> > -Narrinai, S. 180.

Whatever it be, the first sovereign in the Chenni line who widened the frontiers of the Chōla monarchy seems to be Karikālan I, known also Perum-Pūṇ-Chenni.

Here I have to point out the great confusion that has resulted from a mistaken identity brought about between the two Karikālans, appearing in this literature, in all probability the grandfather and the grandson. Paranar, who sings of the two immediate predecessors of Karikālan the Great or Karikālan II alludes in many of his stanzas to a Karikālan of an earlier time. Paraņar himself was not a contemporary of Karikālan the Great and has not sung a single stanza in his honour. The references incidentally occurring in some of his poems are all about an afore-time Karikālan who was not living in his time and whose achievements he seems to have celebrated from mere tradition or hearsay current in his days. This interesting discovery naturally led me to scrutinize the texts further and see whether the recorded biographical incidents of the two personages should be held apart or according to later interpretation ascribed to one character. As a result of this investigation there emerge two Karikālans one preceding and the other succeeding Paranar and that they could properly be distinguished from each other by their distinct acts and achievements. The battles fought and victories won by the first Karikalan stand altogether apart from those of his later and more illustrious namesake. Not one of the numerous poets who have sung of the latter has a word to say about any of those earlier victories of the first Karikālan. Their common silence, not broken by even a solitary reference, justifies the inference that the laurels of those first-won contests should go to crown another brow. Poet Kalāttalaiyār, whom Paranar's contemporary Kapilar himself acknowledges as having lived before his own time, and one Venni-Kuyattiyar have both sung as contemporaries about the victory of Karikālan I over Perunchēralātan¹ (பெருஞ்(சேரலா தன்) (பெருக்தோளாதன்) in the battle of or Peruntōlātan Venni. The memorable incident of the Chera king receiv-

⁽¹⁾ The names, Peruñchēralātan and Perumtōlātan, appearing in the manuscripts are unmistakably due to a misreading of the correct form Peruñchōrratan, the sobriquet of Udiyan Chēral famous for his feasts.

ing a wound in his back and of his self-immolation for this blot on his heroism by the practice prevalent then of Sallēkhana or what in Tamil is called and is a meeting death by starvation) occurs here. Evidently there was a second battle of Venni fought by the later Karikālan in the description of which this characteristic incident does not find a place. In the poem, Porunarārruppaḍai, composed by poet Muḍattāmakkaṇṇiyār, the second battle of Venni is described as follows:—

"இரும்பனம் போக்தைத் தோடுங் கருஞ்கிண யாவாய் வேம்பி னங்குழைத் தெரியலு மோங்கிருஞ் சென்னி மேம்பட மிலக்த விருபெரு வேக்தரு மொரு எளத் தவிய வெண்ணித் தாக்கிய வெருவரு கோன்முட் கண்ணர் கண்ணிக் கரிகால் வளவன்."

Here the battle was against two kings, a Chera and a Pāndiya, and both of them were wiped out in that engagement. If this were identical with the first battle of Venni celebrated by Kalāttalaiyār and Vennikkuyattiyār, the omission of Pandiya's death by the earlier poets requires an explanation. Nor is the peculiar manner of Chēra's death, recorded by the earlier singers, even so much as hinted at by Mudattāmakkanņiyār, who composes a very long poem for the express purpose of describing the victories of Karikālan II in detail. In these circumstances, we have to conclude that there were two battles of Venni, each with its different combatants and different incidents. Mere similarity of names should not lead us to confound these two battles, especially as it tends to badly dislocate chronology. As a flagrant instance of such distortion I need here point out only how according to the orthodox misidentification we are forced to transport Kalāttalaiyār and Vennikkuyattiyār, two very old singers and admittedly predecessors of poet Kapilar, not only to Kapilar's time but much lower down still to the time of Karikalan II. Full two generations intervene between these earlier poets

and the poets who group themselves round Karikālan II and hence by no conceivable manipulation can one effect such a transposition. On the strength of the contemporary testimony of the two poets referred to above, we have to posit the existence of an antecedent Karikālan.¹ The assumption of an earlier Karikālan is all the more necessary by three other incidents in the life of Karikālan I—incidents which have not the least connection with Karikālan II, if his biography, as recounted in the poems of his numerous poetic satellites, is a reliable guide at all in the matter.

Paranar refers to two other battles fought by the first Karikālan and also connects his name with another characteristic incident, the accidental drowning and death of Āṭṭan-Atti in the river Kāvēri during a festival. Though Paraṇar narrates Atti's sad loss in a natural, matter-offact way, in more than one stanza of his, incredible myths have gathered round it in course of time so much so that the poor dancer Atti and his wife Ātimanti, who went mad by her terrible bereavement, are now presented to us in the transfigured light of royal personages.

Coming to the battles, here is a short account of the battle of Vennivāyil:

"காய்கின மொய்ம்பிற் பெரும்பெயர் கரிகா லார்கலி நறவின் ஒவண்ணி வாயிற் சீர்கெழு மன்னர் மறலிய ஞாட்பி னிமிழிசை முரசம் பொருகளத் தொழிய பதினுரு வேளிரொடு வேக்தர் சாய மொய்வலி யறுத்த ஞான்றைத் தொய்யா வழுக்தா ரார்ப்பினும் பெரிதே." —Agam., S. 246.

Whether Vennivāyil is the same as Venni or Vennil before referred to need not be considered here. Here we are given a different set of opponents. Eleven

⁽¹⁾ In the notes appended to stanzas 65 and 66 of *Puranānūru*, the redactor has evidently confounded the earlier Karikālan with his later namesake by the identity of the name Karikāl Valavan borne by both the rulers.

Vēļirs and kings are distinctly mentioned. In another battle Vākai, nine kings are said to have been routed by him:

"பெருவளக் கரிகால் முன்னிஃச் செல்லார சூடா வாகைப் புறந்தஃ யாடுபெற வொன்பது குடையு நன்பக லொழித்த பீடின் மன்னர் போல வோடுவை மன்னுல் வாடை பேமக்கே." —Agam., S. 125.

These battles find no mention in the elaborate poems of the later singers, who would not have passed them over, had such victories been really won by their patron. Karikālan the Great. Furthermore, the Chola king being forced to fight eleven Velirs and kings in one field, and nine kings in another, gives us a picture of events of an anterior time in which the Chola power was just in the making and had not yet developed into full-blown sovereignty as at the time of Karikālan the Great. No doubt, the latter too had to fight against Aruvālars and Poduvars: but the necessity of warring against Vēlirs of his own class had been long past by his time. In the case of the earlier Karıkālan, however, it is more than likely that some Völirs themselves would have been stirred by jealousy when one of their number should try to go ahead by fresh, territorial conquests and have sought the earliest opportunity to contest with him for power. But this class rivalry and jealousy would be active only during the infantile period of the new power. After this had grown into maturity and established its claims, naturally one should expect such class feelings to wane and disappear. feelings, even had they existed, would have been replaced, in course of time, by others of a different cast, while the Vēlirs themselves would have taken a pride that one of their own class had founded a kingdom and readily owned allegiance to him. In this view, it would be absolutely incongruous to try to graft these occurrences of an anterior period on the life of Karikālan the Great, who had on no

account to face such miscellaneous foes as his ancestor. Another fairly decisive ground also must be urged here. If these Tables are of any value, they prove beyond a doubt that there was no Chēra sovereign by name Quantification either during the time of டெருந்கோளா கன் Karikālan the Great or of his immediate predecessor or immediate successor. By no conceivable process can we twist the names of any of the Cheras of that time to give us a sovereign with this particular name. From considerations such as these I am inclined to hold that the postulation of an earlier Karikālan is something more than a mere hypothesis—nay it must be received as an authentic fact in the ancient history of the Cholas. Here is certainly an instance how posterity has come to lose sight of an ancient historical hero and it is wholly due to the circumstance that genuine historical facts embedded in literary texts have been somehow either overlooked or misinterpreted.

That Karikāl I belonged to the Alundūr family of the Chōlas we may infer from Paraṇar's lines in Agam. S. 246 already quoted in p. 93. The sad incident which befell Anni Migñili¹ by her father's two eyes having been put out by the fierce Kōsars, evidently the soldiers in the employ of Titiyan, the commander of the Chōla king Karikālan I, and her wreaking vengeance on them by appealing to Titiyan seem to have taken place in Alundūr, the head-quarters of the Chenni branch of the royal family:

"* * * தர்தை கண்கவி னழித்ததன் றப்பற் றெறுவா வொன்றமொழிக் கோசர்க் கொன்றுமுரண் போகிய கடுந்தேர்த் திதிய னழுர்தைக் கொடுங்குழை யன்னி மிஞிலியி னியலும்."

-Agam., S. 196.

These lines of Paranar narrate that interesting episode.

⁽¹⁾ Pandit Narayanaswamı Aiyar, Editor of Narrynan, has given a confused and incorrect version of this incident in his introduction to that work. (Vide p. §6)

This family, as distinguished from the Urantai family out their territorial expansion carried of Chōlas. stated already along the to coast and north towards the Pālār basin and beyond. Their portion of the kingdom was known as Neytalankanal, i.e., the region of the sea-board from the mouth of the Kāvēri northwards. There need scarcely be any doubt that when the Cholas, who had been living till then as village communities under their Kilārs or chiefs, in the Tanjore District, began to expand their territories west and north, they did so under different leaders. That these leaders themselves may have been related to one another is probable enough; but this assumption should not lead to the mistaken supposition that all the Velirs of that period were under the sway of one monarch. No doubt that unitary type of kingship was founded later on: but in the times we are dealing with-times in which the Chola monarchy was still being hammered into shape-we have no right to assume the central authority being vested in one ruler or sovereign. At best, all that we can assume is a confederacy of communal rulers or $K\bar{o}s$ bound together by ties of blood or relationship. The failure to reach this point of view has in fact created a linguistic problem for the Tamil grammarians, in such lines as,

அல்தை தக்தை, யண்ணல் யாண யடுபோடச் சோழர்.
——Agam., S. 96.

In explaining away the grammatical irregularity of a singular noun 'Tantai' being followed and referred to by the plural form 'Chōlar' in this passage, Naccinārkkiniyar assumes that each one of the Chōlas stood in the relation of a father to Akutai. The absurdity of a girl being the daughter of many or all the individuals of a community seems to have strangely escaped that hair-splitting commentator. The fact is that at that time there were many communal heads who went by their common or group name and the poet who wanted to identify a particular individual of that group adds to his common name a restrictive

epithet thus: 'the Chōla king who has Akutai for his daughter'. Even here the use of the plural form 'Chōlar' for the king requires a justification and that must be found by supposing that royalty then was joint and not individual. At all events, he must be assumed as the executive head of a ruling assembly and not an absolute monarch in himself. There are numerous references to the Chōla people, probably different branches of that community, living in different places as Urantai, Vallam, Kudantai, Paruvūr and Perumturai. That the term 'Chōlar' in the plural signified a community at first can be gathered from such verses as the following:

'' * * வென்வேன் மாரி யம்பின் மழைத்தோற் சோழர் வில்லீண்டு குறும்பின் வலலத்தாப் புறமின யாரியர் படையி தாடைக.''

-Agam., S. 336.

"புனிற்முன் றாவி னிளயர் பெருமகன் தொகுபோர்ச் சோழர் பொருண்மலி பாக்கத்து வழங்க லாளுப் பெருக் துறை."

-Agam., S. 338.

Also that the chiefs belonging to different branches of this community exercised sway over different parts of the country can be inferred from such verses as:

''எழா அத் திணிதோட் சோழர் பெருமகன் விளங்குபுகழ் நிறுத்த விளம்பெருஞ் சென்னி.'' ——Agam.. S. 375.

''கடும்பகட் டியாணச் சோழர் மருக னெடுங்கதிர் செல்லின் வல்லங் கிழவோன்.'' ——Agam., S. 356.

It is most probably on account of such communal kingships that the early references to the Chöla rulers happen to contain the plural name to denote the ruler. We have to consider this ruler more as the president or executive head of a republican village community than as a unitary absolute sovereign of a later day.

From the foregoing discussion it must be clear that at the opening period of the Chōla history that community was ruled over by a number of communal sovereigns and among them a few, more ambitious and more powerful than the rest, tried to expand their possessions by the conquest of the adjoining territories. Of these, Karikālan I evidently belonged to the Cenni family of Alundūr, and Tittan and his descendants to the Killi branch of Vīrai and later on of Urantai.

In this generation, the very first Pandiyan known to literature appears to emerge from the long-continued isolation of that line of Pandiya line: Nedumter-Celiyan rulers at Korkai, their capital situated (alias) Nedumcelivan I. at the mouth of the Porunai, the modern Tinnevelly District. Tămraparni the We in remember that Kūdal, whose site must have been somewhere near modern Madura, was then in the possession of a ruler called Akutai. The only authority for this statement is the reference contained in one of Kapilar's stanzas in Puranānūru, stanza 347. nately the stanza comes to us in a mutilated form by the imperfection of manuscripts; but the relevant lines which help us to picture the vicissitudes of Kūdal come to us without a flaw and leave no room for doubt:

> '' மணராறு மார்பின் மறப்போ ரகுதை குண்டுகீர் வரைப்பிற் கூடசுன்ன குவையிருங் கூர்தல்.''

Knowing the convention widely and almost invariably followed by the early Tamil poets in comparing the beauty of their heroines to the splendour of one or other of the capitals of the rulers of the land, we shall not err in holding that Kūḍal was held by Akutai at that time and was the capital of his state. If it had then been in the possession of the Pāṇḍiyans, as later on it came to be, surely the poet would not have sung in this strain. Though two on three Akutais are alluded to in this literature, it is not at all difficult to identify this particular ruler of Kūḍal.

The references by Paranar in the following verses may justly be taken as concerning this earlier occupant of the Kūdal (Madura) throne:

" இன்கடுங் கள்ளி னஃதை களிற்றெடு நண்கல னீயு நாண்புகி மிருக்கை யவைபுகு பொருநர் பறையி னுனுது கழுறுப வென்பவவன் பெண்டிர்."

-Agam., S. 76.

" இன்கடும் களிற்றி னகுதை தக்தை¹ வெண்கடைச் சிறகோ லகவன் மகளிர் மடப்பிடிப் பரிசின் மானப் பிறிதொன்று குறித்ததவ னெடும்புற ஙிஃயே." —Kuruntogai, S. 298.

The description of his hall of audience and the account of his lavishing costly gifts as elephants on the songstresses and actresses visiting his court will hardly be in keeping with Akutai playing any rôle inferior to that of an independent ruler. It was also very likely that this ruler of Kūdal must have come into conflict with another ruler Evvi I,2 whose dominions lay somewhere along the coast between the Kāviri and the Vaigai. In this war of aggression Evvi I seems to have lost his life. Poetess Vellerukkilaiyār composes more than one piece on this encounter and bewails Evvi's death in Puram., stanzas 233 and 234. Whether Evvi's dominion was annexed by Akutai to his Kūdal territory as a consequence we are not informed of. But this victory of his against a minor chieftain on the north could hardly save Akutai from the incursions of a more formidable foe from the south. The details of the invasion by the Pāndiya king of Korkai are not given; but the incident itself, I am sure, is definitely alluded to by poet

⁽¹⁾ The reading here is certainly corrupt. The words களிற்றின் and தக்கை should be amended as கள்ளின் and தக்த respectively to restore the correctness of the original.

⁽²⁾ This name too looks like a tribal one. It evidently refers to the chief of the forest tribe Evviyar (ਕੰਡਲਿੰਘਨੇ) literally arrow-shacters or bowmen. Ptolemy assigns a portion of the east coast in this region to "Batoi" or Vedar, a name which probably refers to this community.

100

Pērālavāyār in Agam., S. 296. This poet was a contemporary of Ollaiyūr-tanta-Pūtappāndiyan of the next generation and his reference to the invasion of Kūdal by the Pāṇdiya king of Korkai may be taken as an allusion to a past event of memorable importance. We may even consider it as having taken place in the lifetime of the poet himself. The stanza is a very important one for my purpose and so I transcribe it here in extenso:

"கோதை யிணா குறுங்காற் காஞ்சிப் போதவிழ் எறுக்தா தணிக்த கூக்த லரிமதர் மழைக்கண் மாஅயோளொடு ரெருகையுங் கமழ்பொழிற் றுஞ்சி யின்றும் பெருகீர் வையை யவளொ டாடிப் புலரா மார்பிணே வக்துகின் றெம்வயிற் கரத்தல் கூடுமோ மற்றே பரப்பிற் பன்மீன் கொள்பவர் முகக்த விப்பி காரரி எறவின் மகிழ்கொடைக் கூட்டும் பேரிசைக் கொற்கைப் பொருகன் வென்வேற் கடும்பகட் டியாண கெடுக்தேர்ச் செழியன் மலிதரு கம்பில போல வலரா கின்றது பலர்வாய்ப் பட்டே."

-Agam., S. 296.

The situation created by the poet contemplates the snub given to the lover by the maiden-companion of the heroine of the piece. When the lover seeks the aid of the maiden for arranging an interview with the heroine, the maid is made to refuse him that favour by the reason of his amours with another beauty. She roundly takes him to task for his unfaithfulness and impresses the unhappy lover with the many details of what he considered a secret love-adventure of his own. To illustrate how the affair was not after all a secret but the talk and common property of the whole village the maid borrows a telling simile from a recent occurrence—the invasion and occupation of Kūdal by the Pāndiya king of Korkai. She compares the attendant circumstances of the public comment,

the lover's so-called secret amours had caused, to the open talk and publicity consequent on the occupation of Kūdal by the king of Korkai. There is no doubt that the poet herein took advantage of a recent historical occurrence well known to the whole country and used it to illustrate or embellish a widely-known fact. Here I have to diverge a little and call attention to a point of interpretation of the word gauge occurring in this stanza. I take the phrase so we had advanced or come to Kūdal and occupied it'. It also means 'overstaying beyond a definite period of time' as in:

கோடை சீடிய பைதறு காலே

-Agam., S. 42.

சென்*ளே*ர் நீடினர் பெரிதென*த் தங்கா து* நம்மினும் விரையு மென்ப

-Ainkurunūru, S. 467.

This latter meaning is hardly applicable here. If the phrase were so interpreted, it would leave unexplained why the Pāndiya king of Korkai should come

தாளிமுத வீடிய சி*றாற முஞ்*னை மூயல் வந்து சுறிச்கும்

Puranānūru, S. 328.

The poet here describes a hare nibbling the leaves of the Munnai creeper which had shot its tendrils towards the Tāli plant, reached it and entwined itself round its stem. The phrase staff (Le soft Le u, for purposes of interpretation, is exactly on a par with the expression and can hardly bear the modern interpretation that the stem of the Tāli plant should be taken as the habitat of the Munnai creeper from its very birth. This instance must serve to teach how careful we should be not to import any later meaning into the texts of these early poets lest we should miss their true significance.

⁽¹⁾ The words Quo and formed from the root for originally meant increase in height, length, size, quantity, distance, duration, etc. The early poets invariably used these words and their derivatives to signify any one of these ideas. The word for, when used to express 'time-excess' such as overstaying, was interpreted as sizes in the sense of signify any or delay. But unfortunately sizes, in later Tamil, got the meaning of more staying or grass and so the word for it to came to be infected with the new meaning 'staying or being in a place'. Evidently this has no connection with the original root-meaning, nor is there a single instance in the old poets of the size of the word in this novel significance. Not only this, here are two lines from a stanza in Puranānūru, which confirm the correctness of the interpretation, I have here adopted.

102

capital stay beyond the way from his and all and why that commonplace period in Kūdal, incident should lead to so much public talk and comment as the poet requires us to imagine. If Kūdal were, at that time, the capital of the Pandiyans, it is unimaginable how a Pāndiya king's overstaying in it should have become the talk of the whole neighbourhood. To obviate such difficulties we should simply put the most natural and appropriate construction on this particular word of a very early poet. Taking also the other attendant circumstances into consideration one may even surmise whether the name Nedum-Celiyan, which stands to this day unexplained, is not after all the first significant title assumed by this particular Pāndiyan of Korkai for the grand achievement of his life-conquering Kūdal and extending the bounds of his kingdom to the basin of the river Vaigai. The poet does not give us the proper name of this Pandiya king. descriptive phrase, கொற்கைப் பொருகள் வென்வேல் கெடுக் கேச்சுசெறியன். gives us the poet's characterisation of this hero, perhaps definite enough for contemporary identification. He may, however, be taken as Nedunceliyan I. the conqueror of Kūdal. The Pāndiyans, who had till then been confined to the environs of Korkai at the mouth of the Tāmraparni, were by this stroke of fortune in aggressive warfare brought to Kūdal at the basin of the Vaigai and made to play their illustrious part in a larger theatre.

The occupation of Kūdal by Neduntērcceliyan alias Nedunceliyan I must naturally evoke the jealousy of the other neighbouring kings and stir up their opposition. At the beginning of his career in the new capital the southern victor was not allowed to have an easy peaceful time of it. He had to establish his claims by a further fight with two kings, whom it is not possible to make out from the incidental and altogether scrappy, nature of the account of this battle of Kūdal. Paraṇar, an early poet,

⁽¹⁾ Later traditions refer to one Verivol Celuyan and to identify him with this early victor of Kūdal must for the present stand undecided.

refers to it as a past event. Here are his lines:

''பொய்யா விழேவிற் கூடற் பறர்தலே யுடனிடைர் தெழுந்த விருபெரு வேர்தா கடன்மருள் பெரும்படை கலங்கத் தாக்கி யிரங்கிசை முரச மொழியப் பரந்தவ ரோடுபுறங் கண்ட ஞான்றை யாடுகொள் வியன்களத் தார்ப்பினும் பெரிதே.'' —Agam., S. 116.

These are the only glimpses we get of the great conqueror of Kūḍal, who, if not the actual founder of the Pāndiya dynasty, should at least be considered as having laid the first foundation for the sovereignty of that line of kings on an extended scale.

The Chera line: Antuvan Chēral Irumporai is sung by (i) Antuvan Cheral poet Ēniccēri Mudamōsiyār and Udiyan (ii) Udiyan Cheral Chēral, celebrated by Mudināgarāyar of (alias) Perumchorrutiyan Cheralatan. Muranciyūr and referred to by Ilankīranār in stanza 113 of Narrmai—

"உதியன் மண்டிய வொலி தஃ ஞாட்பி னிம்மென் பெருங்களத் தியவ ரூது மாம்பலங் குழலி னேங்கிக் கலங்களு ருறுவோள் புலம்புகொ ணேக்கே."

Udiyan was a great warrior and had the reputation of having extended the boundaries of his kingdom by fresh and immense conquests. Māmūlanār, a later poet, in Agam., S. 65, describes, in a pregnant epithet, the annexation policy of this conquering monarch:

'' நாடுகண ண சற்றிய வுதியஞ் சேரற் பாடிச் சென்ற பரிசிலா போல- ''

From the lines of another later poet, Kōṭṭampalattu-tuñciya-Chēramān, the Chēra king who died at Kōṭṭampalam, we get the information that he resided in Kulumūr, a town not yet identified. Probably Udiyanpērūr or Diamper of the Christian Synod is another town founded by the same monarch.

'' பல்லான் குன்றிற் படுகிழற் சேர்க்க கல்லான் பரப்பிற் குழுமூ ராங்கட் கொடைக்கட னேன்ற கோடா கெஞ்சி துதிய னட்டில் போல.''

-Agam., S. 168

The poet here describes the sumptuous kitchen of Udiyan's palace at Kulumūr. This king seems to have displayed such lavish hospitality in treats to his visitors and soldiers that he was dubbed by his admiring people Perunchorru-Udiyan-Cheralatan, the Udiyan Cheralatan famous for his feasts. It is probably this fact that was caught hold of by a later panegyrist for the elaboration of a grand legend that Udiyan actually fed both the contending armies in the field of Kurukshētra throughout the entire period of the Mahābhārata War. Apart from the physical and historical impossibilities involved, surely chronology is hereby thrown to the winds. If the great war of the north took place, say somewhere about 1,000 B.C., by what conceivable legerdemain can one transport Udiyan coming near the opening centuries of the Christian Era to that far-off early period? The hiatus is too big to be bridged unless one assumes that there were two Udiyans separated by a thousand years at the lowest and that these came to be somehow confounded by an undiscerning posterity.

It is perhaps to avoid at once this preposterous conclusion and the obvious corollary that the solitary stanza standing in the name of poet Murañciyūr Muḍināgarāyar is a clear forgery, one writer suggests that the allusion to the Mahābhārata War is not to the actual war but to a scenic representation of it by a strolling theatrical troupe. The verses, however, do not seem pliant enough to bear even that charitable interpretation. They purport to record the actual fight as a contemporary event and if the stanza containing this reference should

⁽¹⁾ This place has been wrongly identified with Kulumam in the Coimbatore District.

stand as a genuine piece, we have no other alternative than to conclude that both the king and his panegyrist rubbed shoulders with the great heroes of the Mahābhārata War. However much the antiquity of Dravidian civilization may suffer, hanging for its support, in the view of some, on this solitary stanza of a late court-poet, to assert and expect us to believe that this piece is genuine is indeed too big an order on our credulity. Like 'Single Speech Hamilton' of the English Parliament of former days, Mudināgarāyar stands as a single-stanza poet among the worthies of the 'Tamil Sangam' period. Readers may remember that he appeared in the company of divinities which graced the First Sangam with their presence. Going as he did with Agastya, Siva, Subramanya, Kubēra, he was considered as not belonging to the human kind but as Adisēsa himself, the mythical serpent, by the late Prof. Seshagiri Sāstri. Are we to follow him in this practically useless identification or rescue Mudināgarāyar—his name by the way sounds somewhat incongruous for that early time-to the ranks of flesh and blood humanity? In any case we shall have to leave this ancient personage to sail or sink with the Sangam vessel, elaborately rigged and floated down the times by that famous artist, the commentator of Iraiyanār Agapporul. It is more than likely that when the Puranānūru poems were gathered into their present shape, under the patronage of probably a later Chēra sovereign, some such editorial addition, as the piece under discussion, was considered necessary to enhance the dignity and antiquity of the Chēra line as against the rival houses of Uraiyūr and Madura. However it be, Udiyan Chēral's historical character need scarcely be doubted. He goes into the Tables not on the strength of this interpolated verse but on the reference by Ilankiranar, corroborated also by the account in Patirruppattu.

28. There appears also in this generation Āayi Andiran,
the great ruler of a large kingdom extending over the mountainous tracts from

the Coimbatore gap in the Western Ghats down to Cape Comorin in the south. The whole of central and south Travancore thus belonged to him and his capital seems to have been situated somewhere near the southern border of the Coimbatore District. Ptolemy, in enumerating the important inland cities between Pseudostomos, i.e., the mouth of the river Periyar and the river Baris (Pālāyi) mentions a town then known as 'Adarıma Koreour'. I take this as 'Adiyamān Köliyūr' or 'Köliyūr', the seat of Adiyan or Adiyaman, a contracted form of Adiyarmagan. We have already found one Adiyan in southern Coimbatore coming into conflict with Nannan, the northern king. I think that Adıyan belonged to the Aayi tribe or a branch of it and held his court at Köliyür, not yet identified. Āayi Andiran was a powerful sovereign of the $\bar{\Lambda}$ var or shepherd tribe and his dominion ran north and south right through the middle of the southern corner of the Peninsula and divided the Tamil kingdoms of the Cholas and the Pāndivas in the east from the territory of the Chēras in He patronised the Tamil poets most liberally and three poets, Mudamosiyar of Enicceri, Uraiyur (in Puram., S. 374), Kuttuvan Kīranār (in Puram., S. 240) and Ödaikilar of Turaiyūr (in Puram., S. 136) have sung his praises as contemporaries. Another poet Kārikkannanār also refers to him in Narrinai, S. 237. Of these, Mudamosiyar, who has sung about the Chola king Mudittalai-Kō-Perunarkilli and the Chēra sovereign Antuvan Chēral, serves as the lateral link to establish the contemporaneity of Aayi Andiran with the rulers mentioned above. It must be noted that Audiran was an independent sovereign himself like any one of the three Tamil kings of that period and that the later literary tradition which assigned him a place only amongst the chiefs was due entirely to a misreading of the facts of early Tamil History as the sequel will show.

⁽¹⁾ Kulunköliyür, a town mentioned in the 'Sangam' works may probably be this city. It may have been so called to distinguish it from Perunkölyür, another name for Uraiyür, the capital of the Chōlas.

Before passing on to the fourth generation I have to observe that the detailed information about the three generations we have already dealt with have been gathered mostly from the references by later poets. In this I have generally refrained from bringing in the references by such poets as come after Karikāl the Great. This, I trust. has saved the Tables from the inclusion of any dubious material. I have largely drawn on one of the Pre-Karikal poets, Paranar, and utilized his information for the construction of the earliest genealogies in each line. Though this must have contributed to some extent to the accuracy of the data handled, I am aware that absolute certainty which can proceed only from contemporary references can hardly be claimed for the first three generations. as far as the Chola line is concerned. I have not the least apprehension that future researches would in any manner unsettle the order of succession herein indicated. But that however is not the case with the first names that appear in the Pāndiya and the Chēra dynasties of sovereigns. They might be shifted, if at all, a generation or two earlier. The Pandiya king of Korkai, whom I have taken as Nedunceliyan I, is placed in the third generation on the strength of the reference by poet Pērālavāyār, who belongs to the fourth. It is quite likely that Pērālavāyār may have been a contemporary of Nedunceliyan I and his immediate successor. Still if the poet's reference to the conqueror of Kūdal were taken as bearing upon a past event, there is no reason why that sovereign should be made the immediate predecessor of the second Pandiya king in the line. The conquest of Kūdal might be supposed to have been effected a few generations earlier. Both Kapilar and Paranar, who allude to Akutai, the previous occupant of Kūdal, being later poets do not help us in definitely fixing Akutai's or Korkai Pāndiyan's time; nor does Vellerukkilaiyār who sings of Evvi I, Akutai's opponent, any way serve our purpose, for that poetess stands isolated, with absolutely no connection with

in the Tn any of the other personages Tables. I had to bring in other consithese circumstances derations to settle the place of the first Pāṇdiya king. From the Tables one will see that the third, the fifth and the seventh Pandiyans go under the same name, Nedunceliyan. There would be some appropriateness then I thought of the first place going to a Nedunceliyan, the individual whose achievement alone has given rise to that distinctive Neduñceliyan II, the third in the Pāndiya name. Pāndiya line, otherwise known as Pasumpūn-Pāndiyan fought with Evvi II, while Korkai Pāndiyan's opponent Akutai seems to have killed Evvi I, probably the grandfather of the previous Evvi. Facts such as these, though not of much decisiveness in themselves, have weighed with me in giving the conqueror of Kūdal his present place This arrangement further brings him in the Tables. closer to poet Pērālavāyār, and no useful purpose would be served by shifting the incident referred to by that poet to a remoter antiquity than is justifiable by attendant circumstances. The place of the second Pandiya king, Putappāndiyan, the conqueror of Ollaiyūr, being definitely fixed, the shifting of the conqueror of Kūdal to a higher antiquity only tends to create a gap between himself and the second Pāṇḍiyan in the line, a gap which certainly cannot be filled in by any of the Pandiyans known to us from literature. Thus, instead of leaving the first Pandiyan, the conqueror of Kūdal, disconnected with the Tables, I have taken the only legitimate course open to me of placing him as the immediate predecessor of Pūtappāndiyan. Furthermore, there occur events in the next generation which add to the reasonableness of this arrangement. Still for purposes of scientific certainty, which I confess has not been attained in this instance, I may leave the question open for future research to decide, though the chances of any variation, I should think, appear to be very little.

In the Chēra line, however, the first sovereign the conqueror of Karuvūr is no better than a hypothetical

The poet Nariveruttalaiyār who celebrates him does not tune his lyre to sing of any other sovereign in the Tables. He too stands isolated, and hence his king and himself might brook a shifting. I have, however, already explained the reasons which have led me to assign him his present place in the Tables. Here too I cannot but leave the question open and shall be the last to claim any absolute accuracy for the disposition I have made. It is only on account of the extreme paucity of literary evidence that I have been thus compelled to leave this matter Still in constructing a system of in some uncertainty. Tables which must stand criticism and be absolutely reliable I cannot hide from myself, still less from readers, the fact that complete certitude not been attained as regards the position of the first Chera sovereign in the line. It is quite possible that further research may throw some light into a region where we have now to grope our way with uncertain steps. mark, however, this want of scientific certainty. I have adopted the expedient of enclosing this king's name in the Tables in square brackets and expect my readers to take it with the reservation herein indicated. As for the seven generations that follow the very fact that they have been arranged on testimony wholly contemporary should invest them with as much exactitude and certainty as are possible in the valuation and use of literary materials. the great care bestowed on their arrangement I feel convinced that the Tables are reliable and will stand the test of any fair criticism. In our progress through them we can plant our steps securely on solid ground and feel that we are not in a dark and uncertain region.

29. The linear links connecting the third generation with the fourth are supplied by two poets, Kalāttalaiyār and Muḍamōsiyār of Ēniccēri. Kalāttalaiyār, as a contemporary, sings of the next Chōla sovereign in the line, Vēlpah-taḍakkai-

Peruviral-Killi, Killi, the great hero with many javelins in his hands. Mudamõsiyār seems connected with Mōsikīranar, a poet who sings of Aayi in the generation after The latter poet was in all probability the son the next. of Mudamösiyar with his father's name prefixed to his. Some are inclined to construe Mosikiranar as Kiranar of Mosi, a town. I am not at all disposed to take that view of the matter. Then, as now, the practice in the Tamil land seems to have been to prefix the father's name to the son's. Thus Mosi Kiranar should be taken as Kiranar, the son of Mōsi. Until other evidences of a more compelling nature turn up, this I think is the only feasible method of interpretation. Both Mudamosiyar and Mosi Kīranar appear a generation apart and this fact naturally suggests the relationship stated above. Even if our readers are still disposed to consider this suggested link unsatisfactory, the secure link of Kalāttalaiyār should commend itself as unimpeachable. The poet Pērālavāyār, who refers to the conquest of Kūdal, appears as a contemporary poet of Pūtappāndiyan. the second in the Pandiya line of kings. This fact too provides an additional means of connection. As regards the Chēra genealogy the account of relationship given by the redactor of Patirruppattu has been followed and I see no

⁽¹⁾ The editor of Aganānūru converts Mösikīranār into Mösikkaraiyanār and assigns the poet to a town Mösikkarar. The editor of Narrinai, while admitting Mosikiian as Kiran of Mosi, a town, furnishes another bit of information that the poet is in other places called Padumarrur Mösikiran-a circumstance which hardly bears out the view of construing Mosi, as In his notes on another poet Mosi Kannattanar the latter editor mentions Mösippatti in Tiruppūvanam Taluq and Mösukudi in Paramakudi Taluq as helping the identification of the poet's village It is clear that, in their efforts to clear up the mystery of a personal name, these editors have only added to the uncertainty on hand the uncertainties attendant on the identification of a place! Pinattur Narayanaswāmı Aıyar, the editor of Narrınaı, forgetting for the nonce that Mudamösiyär had a definite village and district assigned to him,—for that poet is reported to have belonged to Enicceri, in the District Uranyur-tries to transport him to any one of the highly doubtful modern villages Mosippatti or Mosukkudı. Such identification of places offhand on the strength of mere similarity in sound, which is generally in vogue, cannot be too strongly deprecated. The ancient geography of Tamilagam should form a separate study by itself to yield any positive results.

reason to deviate from it. The details as can be gathered from that work tally beautifully with the facts otherwise brought on the Tables. This will be made clear as we proceed further.

THE FOURTH GENERATION.

Vel-Pah-tadakkai-Peruviral-Killi Period.

30. The relationship between Mudittalai-Kō-Perunarkilli and Vēl-pah-tadakkai-Peru-The Chola line: viral-Kılli is nowhere even hinted at; Vel-pah-tadakkai still it may be presumed that the latter Peruviral- Killi. was the son of the former. pah-tadakkai-Peruviral-Killi, who may be supposed to have succeeded his father on the Uraiyur throne had to meet with an early death. Himself and one Chēra king Nedunchēralātan, presumably Imaiyavaramban¹ Nedunchēralātan of later day nomenclature, met in a field of battle and in the fierce conflict that ensued both of them

''கவிர்ததை சிலம்பிற் றஞ்சுங் கவரி பார்திலங் கருவியொடு ரார்தங் கனவு மாரியர் துவன்றிய பேரிசை யிமயர் தென்னங் குமரி யொடாயிடை மன்மீக் கூறார் மறர்தபக் கடர்தே''

The Patigam or colophon later on added to this piece, however, stretches the poetic figure to supply biographical matter and attaches the epithet Imaiyavaramban to Neduncheralatan. This seems to have been taken up still later by the author of Chilappadikāram and expanded with numerous details of imaginary victories over the Aryan kings in North India—a description which no historian conversant with the conditions of India at that time would even entertain as a serious hypothesis.

⁽¹⁾ It would be interesting to trace the history of this name 'Imaiyavaramban', which does not find a place in any of the four primary works we are handling, nor even in the body of the secondary work Paturuppattu. In the portion of the latter work devoted to this king, known as the 'Second Ten', he is invariably referred to as 'Nedunchēralātan' or 'Chēralātan'. However, in the first verse, the poet in eulogizing the king's victory over the 'Kadamba' tribes introduces a simile that the foes encountered by him were considered the front-rank heroes among the rulers of countries extending from the Himalayas to Cape Comorin. This is a mere poetic hyperbole to heighten the heroism of Nedunchēralātan and depict him as having won his victory even against such terribe odds. The verse runs.

had to lav down their lives. We do not know with whom remained the fortunes of the day in this bloody duel. The unhappy close of the conflict ending in the death of both the combatants was a sufficiently pathetic incident which could not but evoke the mournful numbers of two contemporary poets, Kalāttalaiyār and Paranar. Both bemoan this sad event in poems of singular beauty and pathos which directly touch our heart-strings. To have a taste of the power and beauty of the Tamil elegiac muse the reader should only attune his mind to the sombre necessities of that fateful moment and himself spend a few minutes over stanzas 62 and 63 m the Puranānūru collection. The unknown collector of Puranūnūru informs us by an appended note that the scene of this memorable battle was Por, a place somewhere near the upper reaches of the Kāviri and on the borders of the Trichinopoly District. If so, we have to assume that the Chēras had already begun to advance into the Kongu country and carry out their policy of conquest.1 The Cholas too seem to have had the same objective in view. Naturally enough two such powers swooping down on a common prey could not but come to grips sooner or later and that happened in the hattle of Por, which ended so disastrously to both.

31. The second Pāṇḍiyan, who comes in the Tables is

Pātappāṇḍiyan. He is also known as

The Pandiya line:
Putappandiyan:

Ollaiyūr-tanta-Pūtappāṇḍiyan, i.e.,
Pūtappāṇḍiyan who conquered and
annexed Ollaiyūr to his kingdom. Poet Pērālavāyār, who
alludes to the annexation of Kūḍal by the preceding
Pāṇḍiya king, appears to have been a contemporary of
Pūtappāndiyan, for his poem, composed on the occasion
of that monarch's queen ascending the funeral pyre of

⁽¹⁾ The first Chēra king who entered the Kongu country must be Udiyan Chēral, the king who is described as and swims industry was suggested previously, Udiyan Chēral himself, who should thus be supposed to have come into the Kongu country, to render that engagement possible.

her husband, enables us to definitely fix his time. Two facts are worthy of notice in respect of this king, first his position as the ruler of Kūdal was not that of a sovereign of a very extensive dominion round about that capital, and secondly that he occupied a rank much inferior to that of Titiyan, the Aayi king of Pothiyil and his own contemporary. Pūtappāndiyan was himself a poet and the testimony for the afore-mentioned facts can very easily be drawn from one of his verses. Only the reader is expected to free his mind of any prepossessions due to the later traditions about the extent and importance of the Madura Power and rightly appraise the direct testimony proceeding from the mouth of one of the earliest Pandiya kings. In stanza 71 of Puranānūru the royal poet conveys his determination to overcome his enemy kings and expresses the strength of his resolution in an oath as was quite usual with the old-time warriors:

> மடங்கலிற் கிணஇ மடங்கா வுள்ளத் தடங்காத் தாணே வேர்த ருடங்கியைர் தென்னெடு பொருது மென்ப வவரை யாரம ரல்றத் தாக்கித் தேரொ டவர்பபுறங் காணே குயிற் சிறந்த பேரம ருண்க ணிவளினும் பிரிக வறனிலே திரியா வன்பி னவையத்தத் திறனி லொருவணு காட்டி முறைதிரிக்து மெலிகோல் செய்தே ளுகுக மலிபுகழ் வையை சூழ்ந்த வளங்கெழு வைபபிற் பொய்யா யாணர் மையற் கோமான் மாவனு மன்னெயி லாக்கையு முரைசா லர்துவஞ் சாத்தனு மாத னழிசியும் வெஞ்சின வியக்கனு முளப்படப் பிறருங் கண்போ னண்பிற்கேளிரொடு கலந்த வின்களி மகிழ்ககை யிழுக்கியா னென்றே மன்பண்த காக்கு நீள்குடிச் சிறந்த தென்புலங் காவலி னெரீஇப்பிறர் வன்புலங் காவலின் மாறியான் பிறக்கே.

In this stanza what interests us more than the many evils which the furious monarch calls down on himself in the event of his not fighting his enemies to the finish and overcoming them is the manner in which he refers to a number of rulers, all perhaps not above the rank of a chieftain, as his friends and compeers. It is clear that at least some of these companions of Pūtappāndiyan were then independent chiefs ruling over different states near the basin of the river Vaigai. If these had been merely his tributary chiefs, his reference to them would have been pitched in a different key. The existence of a number of small independent states scattered about Kūdal does in no way justify the assumption of an extensive Kūdal kingdom covering the entire Vaigai basin at that early time. Though the Pandiya king Nedunter-Celiyan of Korkai might be supposed to have become the master of a fairly extensive state in the vicinity of Kūdal, he should not be considered as having conquered the whole country on either bank of the river Vaigai. He conquered the Kūdal principality and left it for a branch of his family as a nucleus for further expansion. His successor had still to meet the implacable enmity of the other kings and face them in battle to keep possession of the new acquisition. Pūtappāndiyan had to make common cause with a number of neighbouring chieftains, till he felt himself secure from the attacks of such enemy kings. Such facts as these should give us an idea of the modest dimensions of the Küdal kingdom annexed to Korkai. In another poem of his (Agam., S. 25) appear the following significant lines:

> " வருவர் வாழி தோழி பொருகர் செல்சமங் கடந்த வில்கெழு தடக்கைப் பொதியிற் செல்வன் பொலக்தேர்த் திதிய னின்னிசை யியத்திற் கறங்குங் கன்மிசை யருவிய காடிறக் தோரே"

In these lines the royal poet expresses his great respect towards Titiyan, the Aayi king of Pothiyil and

conveys also in a way his estimate of the latter's as the ruler of an extensive mountainstatus A lady-love bewailing the separation of dominion. a lover is generally made by the Tamil poets-and it seems almost a convention with most of them-to describe the lover as having gone beyond the farthest corner of the Tamil land known to her. Titiyan's dominions being taken here as the utmost stretch beyond which the heroine could not transport her lover, even in her imagination, it is but reasonable to conclude that the Pothiyil dominions then served as the ultima thule for marking the distant wanderings of the absent lover. The extensiveness of the Pothiyil kingdom need not, however, be based upon this literary argument alone, which may not be convincing to the general reader, not familiar with the conventions of the Tamil poets. The significant descriptive phrase 'Pothiyilcelvan' (பொதியுற் செல்வன்), the prosperous lord of Pothiyil-I confess the translation does not convey half the expressive strength of the original—proceeding from a royal poet of Pūtappāṇḍiyan's standing and pedigree is the strongest and the most unexceptionable evidence to establish the higher status and consequently the larger dominion of the Aayi king Titiyan of that period. I am all the more inclined to emphasise this aspect, because distance of time and intervening historical accidents have now prevented posterity from appreciating the greatness and independence of the Aayi kings of those early days. In the works of later commentators and scholars the Aayi kings have not only been described as the rulers of a petty hill-state but have been degraded to the position of mere chiefs and dependents on any one of the Tamil triumvirates. At any rate, this specific reference of Ollaiyūr-tanta-Pūtappāndiyan is not at all consistent with such a view. It establishes in the clearest manner the independence of the Aayi kings of the south and a greater testimony than this, proceeding as it does from the mouth of a rival sovereign, few will be inclined to demand. Still to clinch this interence I draw the reader's attention to the following words of a contemporary poet Muḍamōsiyār of Ēṇiccēri in *Pwram.*, S. 128.

` " கழ்ெடுடி யாஅய் மழைதவழ் பொதியி லாமுமகள் குறகி னல்லது பீடுமெழு மன்னர் குறுகலோ வரிகே.''

If the Aayi king had been merely a petty chieftain dependent on any one of the Tamil kings of that time, surely the poet would not have sung in this strain. These lines then should suffice to place the independence of the Aayi kings beyond any reasonable doubt.

- 32. The Chēra line had three sovereigns for this
- (1) Celva-Kadunko-Alı Atan (alias) Chikkarpalli - tunciya-celva - Kadunko, (alias) Mantaran-Porayyan-Kadunko,
- (2) Kudakko-Neduncheralatan.
- (3) Palyanai-Cel-Kelu-Kuttuvan

period. Of these Celva-Kadunkō was not so famous for his war-like qualities as for the gentler virtues which made him a great patron of the poets. He was noted for unstinted munificence and reported to have made a present of the town Ōkandūr, not yet identified, to some unknown person. Paraṇar, who sings of him, sings also of Nedunchēra-

lātan. Nedunchēralātan, the so-called Imaiyavaramban, and his brother Palyānai-Cel-Kelu-Kuṭṭuvan,¹ Kuṭṭuvan, 'the possessor of battalions of elephants' were great warriors. The former had extended the Chēra dominions to the confines of the Ayiri mountain, north of the southern

பலவுப்பல தடைஇய வேய்பயி லடுக்கத் தியானேச் செல்லினங கடுப்ப வானத்த கால்வீழ்த் தன்றாகின் கதுப்புறழ் புயலே,

we may infer that (செல்) means a drove or row of elephants. Referring to a moving column of the animals it may be connected with the verbal root செல், to go. It is also highly probable that the words செல்வு and செல்வம் which at present mean wealth generally must be traced to this possession of elephants as furnishing a concrete standard of wealth in ancient times.

⁽¹⁾ The meaning of the phrase $\omega r \partial \omega r \dot{\sigma} \partial \sigma \dot{\sigma}$ in the apparently significant title of the Chēra king cannot be clearly made out. The later meanings of cloud, thunder and sky given in the *Tamil Lexicon* and the *Sangam Dictionary* are obviously mapplicable here. However from the following lines of stanza 323 of *Aganānūru*.

border of Tulunādu and seems to have fought some battles with the Aryan kings beyond that limit. The redactor of Patirruppattu gives a graphic account of how Neduñchēralātan punished some Yavanas or Greeks pinioning their arms behind their backs and pouring ghee over their heads as a mark of disgrace. What those Yavanas were guilty of to deserve this humiliation we are not informed of. The account, however, is too circumstantial to be dismissed as a concoction. Assuming it as a historical fact it strengthens the hypothesis of a Greek colony in the West Coast at that time. The Periplus of the Erythræan Sea mentions a place called Byzantium to the north of Tyndis, Naura, and the White Islands in the West Coast of the Peninsula. It may have been the Greek colony, some of whose citizens were thus openly disgraced according to Patirruppattu. Probably owing to the chastisement administered by Nedunchēralātan, the colony must have declined and by the time of Ptolemy disappeared altogether, for the latter has absolutely nothing to say regarding it. This conqueror, as we have already pointed out, had to meet with his equal in the Chola monarch Velpah-tadakkai-Peruvirarkilli and also his end in the field battle. His Palyānai-Cel-Kelu-Kuttuvan, brother first appears to have conquered Umparkādu (literally the Elephant Forest) and gained a permanent footing in the Kongu country. Although we have no means of definitely identifying this territory, we may take it as the borderland of the Coimbatore District adjoining the present Anaimalai Hills. Probably by this conquest of the Elephant tracts he may have secured the honorific addition to the general name 'Kuttuvan' to distinguish him from the other Kuttuva rulers of that time. Ι

⁽¹⁾ Prof. Dubreuil wants to make out that the Temple of Augustus was a temple dedicated to Agastya! What a dislocation of South Indian Chronology! Compare in this connection the following finding of A. C. Haddon: "Pahlava or Parthians of Persia, and Yavana or Asiatic Greeks settled in Western India about this time (middle of second century, B.C.) Wanderings of Peoples, p. 28.

have my own doubts whether this qualifying adjunct 'Palyānai-cel-kelu' did not supply the cue for the coinage of a later myth that that sovereign brought the waters of the eastern and western seas in one day to his capital by means of his elephants posted in a continuous line from the Arabian Sea to the Bay of Bengal. Poetic exaggeration notwithstanding, there need scarcely be any doubt that by the conquest of the 'Elephant country' or forest, this king was in a position to bring into the field more of these ponderous pachyderms than any of his rival kings. Poet Pālai Kautamanār, who eulogizes this king in Patirruppattu, gives him credit for having subjugated the whole poet of Kongunādu. From Ammūvanār's (Narrina, S. 395) we learn that Mandai, a town in the West Coast, was then in the possession of the Chera kings. Whether Mandagara of the Peruplus in the Pirate Coast in South Konkan could be identified with this town should be looked into.

Aayi Titiyan I, the king of Pothiyil, should be as successor of Aayi considered the The Chieftains. Andiran of the previous generation. Strictly speaking his true place is not among the chiefs but amongst the other sovereigns of that period. however, his dynasty comes to a close a generation hence, he has not been given a more prominent place in the Tables. In Agam., S. 322, poet Paranar refers to this ruler and his Pothiyil kingdom. A number of chiefs, such as Añci of the Kudirai Hill, Pāri of the Parambu Hill, Ōri of the Kolli Mount, and Kāri of Mullūr appear in this generation. All these forest chiefs should be located near the northern borders of the Kongu country which included in its extent the southern corner of Mysore and a part of the Salem District. Of these, Pāri and Ōri seem to have been defeated and killed in this generation. And by the next, sundry other forest powers go out of existence. It was by the vigour, military skill, the land-grabbing tendency and ambition of the Chera sovereigns, that the northern boundary

of their dominions was pushed still further north to the basin of the Pālār river.

Poets Paranar and Kapilar form the linear links connecting this generation with the next.

THE FIFTH GENERATION.

URUVA-PAH-TER-ILANCEDCENNI PERIOD.

34. After the death of Vel-pah-tadakkai-Peruviralkilli, the throne of Uraiyūr had to pass The Chola line: Uruva-pah-ter- Han- through a crisis. That sanguinary cedcenni. engagement at Por in which Vel-pahtadakkai-Peruviral-killi lost his life must have considerably shaken the military power and prestige of There should have been none in the Killi family. that line to succeed the ill-fated sovereign immediately and bear the burdens of an expanding monarchy. Uruvapah-tēr-Ilancēdcenni, alias Neytalankānal Ilancēdcenni, alias Cheruppāli-Yerinta-Ilañcēdcenni, being a scion of the northern branch, was then in charge of the coast country of the Cholas. I have already suggested that he should be considered as the son of Karikāl I alias Perumpuncenni. He was a great warrior and had already won his spurs in the battle of Ceruppāli. He had an army behind him to back up his claims. He seems to have ascended the Chola throne at Uraiyur and by that act paved the way in times to come for much bitterness of feeling and animosity and sometimes even open conflict between the Killi and the Cenni branches of that family. Though Ilancedcenni, by his superior might and generalship, kept down the forces of disorder, in his lifetime, these appear to have flamed out into open violence at the time of his death and effectively stayed the chances of his son Karikālan II quietly succeeding him on the Uraivūr throne. This will be noticed later on.

This sovereign appears in literature under many different names and considerations of order, simplicity and consistency demand that they should be taken as refer-

ring to one and the same individual and no more. During the time of Karikālan I, the great Cenni, his son should naurally be expected to be known as Ilañcedcenni, the young Cenni, who as heir-apparent was ruling a distant province. I have interpreted the word 'Comen' in the same Cēdcenni in the light of the political circumstances obtaining at the time; but the term may mean also 'noble.'1 He was also called Neytalankānal Ilancēdcenni, because he was in charge of that maritime district, noted by Ptolemy as 'Paralia of the Soretai'. His conquest of a northern hill fort and his victory over a forest chieftain presumably gained for him the additional title Ceruppaāli-Yerinta-Ilancēdconni. He should have been a seasoned warrior and pretty well-advanced in years when he succeeded the ill-starred Killi of Uraiyūr. For an account of this sovereign's character and acts readers are referred to the poems of the contemporary poets noted in the Tables.

In this generation appears one of the greatest 35. warriors of the Pandiya line. It is no The Pandiya line: Pasumpun-Pandiyan doubt by a strange irony of circum-Nılamtarustance that his name, like that of his tiruvil-Pandiyan, Pannadu- still greater predecessor and founder of (alias) tanta-Pandiyan (alias) Vadimbalam. the Kūdal line, should happen to be baninra-Pandiyan. buried so deep in the stray references of the texts as to escape the notice of the casual reader. By a still stranger irony the 'common herd' of the later Pandiya kings have thrown into the shade the earlier heroes -the real builders of the Pāndiya greatness-and have secured from posterity a larger share of its attention. We have to console ourselves with the reflection that time has swallowed up and swallows still many greater names The Pandiyan of Korkai, Nedunceliyan I. than these.

⁽¹⁾ Poet Kapılar uses சேடு, a variant of this word, in the line "தாரணியானேச்சேட்டிருங்கோவே" (Puram, S. 201), in the sense 'noble'. The ideas, high, noble, etc., must have evolved subsequently from the initial physical conception of distance.

and Pasumpūņ Pāndiyan or Nedunceliyan II have. to all intents and purposes, become mere shadowy figures and have almost lost their place amongst the historical Pāndiyans of this famous line. Still patient research in the archives of ancient literary remains has enabled us to exhume and resuscitate these heroes of antiquity from their undeserved oblivion and bring them once more before the foot-lights of the Pandiya history. The name of this great conqueror, Pasumpūn Pāndiyan, is as usual merely a descriptive one. It imports 'Pāndiyan, the be-jewelled'. Although this was a common enough epithet in the mouths of all the Tamil poets of that time, I find that in the usage of the earliest of that early band of poets the name seems to have been invariably used to denote this particular Pāndiyan of that line and none other. Invariable usage has converted this general name into a proper one and I believe we have no right at this distance of time to try to translate that name and make it generic. This particular Pāndiyan has been ignored by posterity not only by what appeared to them a generic title but by a medley of other names under which he appears in literature. By his victory over the Aayi king and the Kongu people and the consequent annexation of their territories to his dominion, he was known as Pannāḍu-tanta-Pānḍiyan (பன்னுடு கர்க பாண்டியன்) or the Pāndiyan who conquered and annexed many nādus (Agam., S. 253). This name was later on converted into, what they considered a more dignified form Nilam-taru-Tiruvil-Pāndiyan, a name, which, with all its different phraseology, conveys the same meaning as the previous one (Agam., S. 338 and Puram., S. 76). Since by these victories of his the Pandiya dominion till then confined to the coast of the Eastern Sea was extended to the very rim of the Arabian Sea in the West, he came to be justly known as Vadimbu-alamba-Ninga-Pāndiyan or the Pāndiyan who so extended his kingdom as to be literally washed by the two seas. To celebrate this stroke of rare good fortune he is said to have celebrated a sea-festival on a grand scale (vide *Puram.*, S. 9). Naturally enough these different names scattered throughout later literature presented a puzzle to still later generations who were thus prevented from ascribing the various names to one historical character. The tangle thus created is however straightened by a careful collation and comparison of the texts of the most ancient poets. From them all one historical figure stands out clearly and rivets our attention. In all probability Pasumpūn Pāndiyan may have been the grandson of the conqueror of Kūḍal and the son of Ollaiyūr-tanta-Pūta-Pāṇdiyan, his predecessor.

Immediately after his succession to the throne, he turned his attention to the north of Kūḍal and found Evvi II blocking his expansion in that direction. Evidently Akutai's victory over Evvi I, presumably the grandfather of Evvi II, did not lead to any annexation of Evvi's territory to the Kūdal kingdom. The lines of Paraņar:

யாழிசை மறுகி னீரே கிழவோன் வாய்வா ளெவ்வி யேவன் மேவார் கெடுமிடல் சாய்த்த பசும்பூட் பொருர்தில ரரிமண வாயி அறத்தா ராங்கண்

-Agam., S. 266.

convey that Evvi II was defeated by Pasumpūn Pāndiyan and probably also brought under subjection. Then the king turned his attention to the great western kingdom,

⁽¹⁾ I assume this relationship by the following topographical facts. Immediately after his conquest of the Aayi or Pothiyil dominion Pasumpun Pandiyan appears to have renamed one ancient city of that kingdom, now situated in the Tovalar Taluq of the Travancore State and just near the foot of the Ghats as Alagiapāndiyanui or Alagiapāndiyapuram. In ancient documents I understand that the name of this town appears as a successful சென்ற அழகியபாண்டியபுகம். Atiyan was the Aayı king at that time. who had been conquered by this Pandiyan, and I find the recitation of the name in the documents true and appropriate enough. The names Pasumpun Pandiyan and Alagiapandiyan almost mean the same thing What strikes me as peculiarly significant is the existence of another town with a rock-cut temple, just three or four miles to the south, Pütappāndı by name, the headquarters of the taluq Probably after the conquest Pasumpun Pandiyan founded this town in memory of his father Pūta-Pāndiyan. predispose me to assume Ollaiyūr-tanta-Pūta-Pāndiyan as the father of the great conqueror of Pothiyil.

the Āayi territory of Pothiyil. He made no delay in invading and permanently occupying it. Paraṇar describes graphically how the victorious flags borne on the backs of the elephant-troops of the Pāṇdiya king waved over the Pothiyil hills. Here are the lines:—

'' நசைபிழைப் பறியாக் கழநெடி யதிகன் கோளற வறியாப் பயங்கெழு பலவின் வேங்கை சேர்ந்த வெற்பகம் பொலிய வில்கெழு தாணப் பசும்பூட் பாண்டியன் களிறணி வெல்கொடி கடுப்பக் காண்வா.''

-Agam., S. 162.

No doubt the description appears incidentally in the stanza; but I have little doubt that it refers to the downfall of the Aayi house in the south Atiyan thereafter became a tributary chief of the Kūdal king and had to take command of his forces against the Kongu people. Since before this memorable victory the Aayi kingdom extended up to the southern borders of Coimbatore, it effectively blocked the way of the king of Kūdal in gaining access to the Kongu land. But Pasumpūn Pāndiyan's success against the Pothiyil king opened a ready means of approach to the coveted region and no sooner was Pothiyil occupied than we find him carrying the war into the heart of the Kongu country. Stanza 393 in Kuruntogai by poet Paranar has reference to this war:

"மயங்குமனர்க் கோதை குழைய மகிழ்கன் மயங்கிய நாடவச் சிலவே யலரே கூகைக் கோழி வாகைப் பறந்தஃப் பசும்பூட் பாண்டியன் விணவ லதிகன் களிறெடு பட்ட ஞான்றை யொளிறுவாட் கொங்க ரார்ப்பினும் பெரிதே."

Though Āayi Atiyan fell in this battle, the Kongu war must have been prosecuted with considerable vigour and brought in some fresh addition of territory to the Kūdal kingdom. The verses of Nakkīrar, a later poet though, may be taken as decisive on that point. He says:

124

'' வாடாப் பூவிற் கொங்க ரோட்டி நாடுபல தந்த பசும்பூட் பாண்டியன்.''

-Agam., S. 253.

By a vigorous policy of expansion Pasumpūn Pāndiyan brought the limited kingdom of Kūdal-for we know how modest its extent was at the time of Ollaiyūr-tanta-Pūta-Pāndiyan—to embrace the whole of the central and south Travancore. Naturally enough this expansion of the Pāndiya kingdom from the eastern sea to the western should come to be looked upon as the finest feat of arms by the later Pandiyans and its protagonist was since given by them the honoured surname 'Nilam-taru-tiruvil Nediyon', i.e., the king Nedunceliyan who conquered and annexed many territories to the Pandiya kingdom.

The Chera line: (1) Kuttuvan Irumcheral (alias) Takadur-Yerinta-Peruncheral-

(2) Kalankaykkanni Narmudi-Cheral.

Irumporai.

(3) kottiya Vel-Kelu-Kuttuvan.

Three Chera sovereigns appear in this generation. Of these, Kuttuvan Irumporai, ruling at Karuvūr, extended the Chēra porai, (alias) Perum kingdom by the conquest of north Kongu. Irumporat, While Pasumpun Pandiyan swept away Atiyan of the south, this Chera king led his army north and conquered Takadur, the seat of another branch of the Kadal-Pirak- same Āayi family. Two poets, Mōsi Kīranār and Arisil Kilār, have sung about this victory of Takadūr. The

other two Chēra kings, the sons of Nedunchēralātan, must have been ruling over the coastal region extending north from Kuttanādu. Kalankāykkauni Nārmudi-Chēral had to re-conquer Pūlinādu from Nannan II and thus gave that northern power its final quietus. Vēl-Kelu-Kuttuvan had also to complete the work of his father in fighting the Kadamba tribes, who had been giving much trouble by their piracies. Poet Paranar has composed the "Fifth Ten" in Patirruppattu to celebrate the victories of this hero. There is absolutely nothing in Paranar's account of this king which could justify the identification of this character with Cenkuttuvan Chera, the hero of Cileppadikaram, a work of later days. To the achievements of this king narrated by the poet, the editor of Patirruppattu adds a few more in his poetic summary called 'Patigam'. The \mathbf{of} Idumbil and $_{
m the}$ conquest of Viyalūr and Kodukur may be allowed as actual occurrences in the life-time of a war-like king. But along with this enumeration is introduced the historically impossible feat of the king's incursions into North India, all for fetching a piece of stone from the Himalayas for the effigy of the "Chaste Wife" deified. This entry is flagrantly apocryphal; and the problem presented for solution is not to find out the grain of historical truth it may contain but to determine its relation to the Cilappadikāram story. Did this supply the suggestion for the later account in Cilappadikāram or was it inserted in Patirruppattu after the composition of that epic to add some authenticity to its narration? The question cannot be confidently answered either was just now. In any case, the sooner we give up the practice of appealing to the highly imaginative poems, Cilappadikāram and Manimēkalai for facts of ancient Tamil history, the better it is for sound research.

37. Among the chiefs, Evvi II and Aayi Atiyan have already been mentioned in connection with Pasumpūn Pāndiyan. They call for no further remarks here. Elini, who belonged to the Atiyar family, a branch of the Aayi kings of the south,

⁽¹⁾ The 'Patigam' in Paturi uppattu is responsible for these details.

⁽²⁾ It does not find a place in Vel-Kelu-Kuṭṭuvan's biography. Nor do the genealogies of this historical character and of the epic character, Cenkutṭuvan, agree in the least. According to the Patirruppattu version Vel-Kelu-Kuṭṭuvan was the son of Neduūchēralātan and Manakkilli, a Chōla princess Adyānkkunallār, the commentator of Culappadikāram, says he was the son of Neduūchēralātan and Nalconai, the daughter of garapmaticanulpagapilal and princess. Thus the two Kuṭṭuvans had two different mothers, unless we take 'Manakilli' and 'Nalconai' as referring to one queen. Further, their identification will scarcely fit in with the facts of contemporary Chōla history. If Cenkuṭṭuvan, ve, Vel-Keluṭṭuvan by the hypothesis

seems to have been killed by the Chera king Peruncheral Irumporai and his kingdom annexed. Nannan II, probably a grandson of Nannan I, was defeated and sent into exile by Kalankāykkanni Nārmudi-Chēral. Thus was Pūlinādu, the coastal region which extended north up to Tulunādu, finally annexed to the Chēra dominion. Perunalli, the king of Kandiram,—a place probably situated about the Sattimangalam Pass leading from the Mysore plateau into Coimbatore—appears to have been praised for liberal gifts by, among other poets, one Kākkai Pāṭiniyār Nac-The poetess's name received the singular cellaivār. addition Kākkaipātini from the accident of her mentioning in a verse the crow's cry as a prognostication of a guest's arrival!. Another important circumstance which I cannot but notice with reference to this poetess is that one of her beautiful similes appears to have been borrowed by a later and greater genius and set in his justly celebrated work. I refer to the famous author of Kural. The original of the fine couplet,

ான்ற பொழு திற் பெரி துவக்குர் தன்மக‱ச் சான்றே ணெனக்கேட்ட தாய், is doubtless contained in the last ¶ine of the following stanza:

நாம்பெழுக் தலறிய கிரம்பா மென்றேண் முளரி மருங்கின் முதியோள் சிறுவன் படையழிக்து மாறின னென்றுபசுர் கூற மண்டமர்க் குடைக்தன ஞயி இபண்டவென், முஃயறுத் திடுவென் யானெனச் சிண்இக் கொண்ட வாளொடு படுபிணம் பெயராச் செங்களக் துழவுவோள் சிதைக்து வேறுகிய படுமகன் கிடக்கை காணூட வீன்ற ஞான்றி அம் பெரி தவக் தனளே.

-Puram., S. 278.

were the son of Narconai, the sister of Karikālan the Great, he should come in the generation which immediately succeeds that of Karikālan the Great and his father Nedunchēralātan should appear as Karikālan's contemporary But both the Chēra kings stand two generations higher up in the Tables This fact alone is sufficient to establish the untenability of identifying Cenkuttuvan with Vēl-Kelu-Kuttuvan.

The natural setting of the thought and phrasing in the piece of the ancient authoress and their ethical setting in the *Kural* must settle the question of priority. I cannot believe that this coincidence is accidental and is an instance of 'great wits jumping together'. Tiruvalluvar seems to have taken the gem from the ancient poem and given it a finer setting.

Another chief also, Perumpekan, the king of 'Vaiyāvi', identified with the modern Palney Hills in the Madura District, must here be mentioned. He comes into prominence in connection with a domestic affair, which would not have reached us but for the zealous mediation of a number of poets. Perumpēkan had a wife named Kannaki and after living happily with her for some time he seems to have deserted her for some other lover or courtesan, who had caught him in her meshes. This misconduct on Perumpēkan's part brought about an estrangement between himself and his wife Kannaki and thereafter he was not even on visiting terms with her. The open amours of a ruler like Pēkan and his harsh treatment of his spouse must have given rise to much unseemly public talk. A number of poets, among whom we find the leading poets Paranar and Kapilar, moved by sympathy for the injured wife as well as by their affection and regard for the reputation of their patron Pēkan, came forward and exhorted the ruler to receive back Kannaki into his favour. Whether the erring king was in any way brought to his senses by this honourable intercession of the poets is not known. Unlike the later Kannaki, who is evidently a character created to answer a floating tradition, Kan-

⁽¹⁾ This incident, from a chapter of ancient Tamil history, may in a manner have supplied the initial motif for the Cilappadikānam story of later days. Apart from the similarity of the names of the hero and heroine—Kovalan being taken as a variant of Ko-vallān, the strong king,—the episode of separation between the husband and wife brought about by a courtesan is too striking to be omitted. Poets get their materials from diverse sources and fashion them in many different forms. Take for instance, the Tirumāvunni incident alluded to in Nar., S 216, who can say that it has not supplied Ilanga-Adigal with another striking episode for his story?

naki, the disconsolate wife of Pēkan, was undoubtedly a real historical character who had to suffer the slights and humiliations heaped on her by an imperious and faithless husband and whose sufferings would in time have given birth to that tradition itself. We are, however, more concerned with Pēkan's time than with his domestic felicities. That he belonged to this generation need hardly be doubted nor is there any scope for shifting Perunalli's time in the tables. Viccikkō and Irunkō Vēl, Princes of Vicci and Irunko, to whom Kapilar is reported to have taken Pāri's daughters, may belong to this genera-So densely, however, has later tradition gathered round the name of Pāri, that it is almost impossible to separate fact from fiction in that pathetic story of Pāri's downfall and numerous other incidents that followed it. The whole must be separately studied and interpreted.

The personages of this generation are held together by the names of Paranar, Perunkungūr Kilār, Arisil Kilār, Kapilar, Vanparaņar appearing as the lateral links almost throughout, and as a means of linear connection with the next generation, we have Perunkungūr Kilār and Kākkaipāṭiniyār Naccellaiyār. With these we have the known relationship of Uruva-pah-tēr-Ilañcēdcenni with his son and successor Karikālan the Great.

THE SIXTH GENERATION.

KARIKALAN THE GREAT'S PERIOD.

38. In coming to the time of Karikāla Chōla the

Great, we come to a turning point in the history of that dynasty. Tradition, which is a blind dame at best if we have not the eyes to guide her foot-steps in the proper direction, has woven round this great figure many legends. It has been responsible for many whimsical stories for explaining away his strange name. But so far as the second

Karikālan is concerned no mystery need attach to his name. He bore it probably because it was his grandfather's name. How entirely baseless is the legend of the 'burnt leg' in respect of our great hero needs no further elucidation. If these fantastic stories should gain in significance and relevancy, they have to be bodily taken and grafted on the first Karikālan the 'Pasumpūn-Cenni' of Paranar's lines. Since we are aware that a good many ancient legends1 are etymological at bottom having arisen to explain away some name or other, their explanation of facts and events cannot for that matter be convincing. Instead of explaining those facts and events, the legends themselves owe to them their origin and explanation; they are in short wholly ex post facto and should never . be mistaken for real explanations. In the present instance, the name Karikālan, the origin of which is still wrapped up in mystery, must have excited the curiosity of later minds and driven them on to com new and fanciful explanations. Setting aside the etymological constructions of Karikālan's name, tradition is strong in maintaining that Karikālan's succession to the throne after his father's death did not take place uncontested. He had to face many enemies and get rid of many obstacles from his path. In this we are assured that he had the strong support of Irumpidarttalaiyār, his maternal uncle, who held a high office under the Pandiya king of that time. It was quite possible that the Pāndiya king, Palsālai-Mudukudumi-Peruvaludi, lent his powerful support to Karikālan by allowing the intercession of his official Irumpidarttalaiyār

⁽¹⁾ As a striking and amusing instance of such etymological fabrications, I shall extract the following.

[&]quot;The Nyāya-Kōṣa mentions two legends to account for the name Akṣapāda as applied, according to it, to Gautama. It is said that Gautama was so deeply absorbed in philosophical contemplation that one day during his walks, he fell into a well, out of which he was rescued with great difficulty. God therefore mercifully provided him with a second pair of eyes in his feet, to protect the sage from further mishaps. This is a ridiculous story manufactured merely to explain the word "Akṣapāda" as composed of 'Akṣa' (eye) and 'Pāda' (feet)".—Dr. Satischandra Vidyabhusana's. History of Indian Logic, p. 48.

and the interest of such a powerful sovereign must undoubtedly have turned the scales largely in favour of the distressed Chōla king.

Considering the absence of any amicable relation between the Killi and the Cenni branches, the whole trouble about Karikālan's succession to the throne may very well be ascribed to the intrigues of the members of the Killi branch. By their successful machinations Karikālan must have been incarcerated for a period; but it was of little avail. He escaped from his prison in time and with the help of his friends fought his way to the throne and got it. Both Porunarārruppadai and Pattinappālar, compositions by two contemporary poets, included later in the Pattuppāttu collection (the Ten Idylls), give us this picture of events. Excepting the stray pieces of the poets appearing in Puranānūru, these are by far the most authoritative sources of information about the period of Karikālan the Great. Inclusive of the authors of the two poems mentioned above, half-a-dozen poets have sung about the great king and his exploits. He was one of the most successful of the empire-builders of his time. Not only did he extend his conquests far and wide but also worked hard to give his subjects the blessings of peace and plenty. He seems to have cleared up many forest regions in the north and encouraged colonisation on a scale not even attempted by any of his predecessors. Excavation of tanks and execution of other works of irrigation were also attended to. He renewed the fortifications of Uraiyūr and beautified that city with many architectural buildings. Development of internal trade and foreign commerce too did not escape his attention. In short, with the supreme courage, daring and skill of a military genius. he seems to have combined the gentle virtues of liberality, love of justice, and a deep attachment to the interests of his people. Till his time the Tamil kings were not so much courted by the poets as the so-called minor chiefs were.

poet makes uncomplimentary comparisons between the unbounded liberality of the chiefs and the self-centred existence and pomp of the Tamil kings who would not deign to patronise the minstrels. But with Karikalan the Great, a new era dawned for letters. His unstinted patronage drew round him a brilliant group of poets of the first order and brought about the first efflorescence of Tamil literature. Longer compositions on set themes take their rise in his reign and to these earliest rills undoubtedly must be ascribed the glory of having fed at the source the broad stream of the present-day Tamil literature. He encouraged the performance of Yagas by the few Brahmans whom he could invite for the purpose and opened the way for planting the first seeds of the Aryan religion in the Tamil country. These are the few facts one may gather from the early poems, regarding this great sovereign of the Chola line and if the opinion of later generations furnishes any gauge for measuring the greatness of a person, the mere fact that posterity could not conceive of the ancient line of the Cholas without Karikalan the Great as its central figure must be taken as sufficient evidence of the greatness and glory of this ancient hero. After a long and brilliant reign he breathed his last in Kurāppalli. Thenceforward he was known as Kurāppalli-tunciva-Perum-Tiru-Māvalavan.

39. Poet Kārikkannanār of Kāvirippūmpattinam has composed a stanza on the occasion of Karikālan II and Velliyambalattu-The Pandiya line. Mudu- tuñciya-Peruvaludi, Palsalai sitting together kudumi Peruvaludi, Palyaga in a friendly tete-a-tete and gently (alias) salai Mudukudumi advised them to continue in their ami-Peruvaludi, (alias) cable alliance and be a source of Velliyambalattutunciva-Peruvaludi. strength to each other. I am inclined to identify this Velliyambalattu-tuñciya-Peruvaludi with Palyagasalai Mudukudumi Peruground that there could be only valudi, on the one Pandiya king to come between Nedunceliyan II and Neduncelivan III in the Tables. The general practice of coining a new name for a king from the place where he died should be noted and we should not be led away by such new names to create new personalities to them. For instance, Celvakkadunkō-Aliyatan answer gets a new name after his death, Cikkar-palli-tuñciya-Celvakkadunkō. Karikālan II, alias Perumtirumāvalavan, comes to be known after his death at Kurāppalli as Kurāppalli-tunciya-Perum-Tiru-Māvalavan. In the same way, Palsālai Mudukudumi Peruvaludi who happened to die at Vellivambalam was thereafter known as Velliyambalattu-tuñciva-Peruvaludi. I am strengthened in this identification by another material consideration furnished by Maduraikkānci, a piece composed in \mathbf{honour} Talaiyālankānattu-Ceru-Venra-Pāndiyan of the generation. There the poet evidently refers to the father and grandfather of his patron in the lines:

''பல்சாஃ முதுகுடுமியி னல்வேள்வித் துறைபோகிய தொல்லாண நல்லாகிரியர் புணர்கூட் டூண்ட புகழ்சால் சிறப்பி னிலந்தரு திருவி னெடியோன் போலஉறைமதி''

Poet Nettimaiyār's lines in Puram., S. 9, will show that Nilamtaru-tiruvil-Pāndiyan who celebrated the seafestival on the shores of the western sea after the conquest of the Aayi country was a predecessor of Palsālai Mudukudumi Peruvaludi. In wishing long life to his patron he prays that the king's days should be as many as the sands in the Pahruli river, a river which owed its existence to the zeal, keen foresight and wisdom of his predecessor. Thus certain facts of Tamil literature and the order of events in the Synchronistic Tables alike justify the identification of the two variously-named kings, viz., Palsālai Mudukudumi Peruvaludi and Velliyambalattu-tunciya Peruvaludi. The three poets, Kārikilār, Nettimaiyār and Nedumpalliyattanār, who sing of Palsālai Mudukudumi

Peruvaludi stand disconnected with the Tables and hence offer us little help in the matter. At any rate, their combined testimony does in no way stand against the identification I have herein adopted. Irumpidarttalaiyār, the uncle of Karikālan, whose real name is lost to posterity but is replaced by one coined from the descriptive phrase 'Irumpidarttalai' (2000 in in in his stanza which has come down to us, refers to the same Pānḍiyan by another descriptive appellation Karunkai-oļ-vāļ-perumpeyar-Valudi, i.e., the Valudi with the hard hand bearing a shining sword:

''மருந்தில் கூற்றத் தருந்தொழில் சாயாக் கருங்கை யொள்வாட் பெரும்பெயர் வழுதி'' ——Puram., S. 3.

This Pāndiyan is said to have been a terrible warrior, a chip of the old hero, the great Pasumpūn Pāṇḍiyan, the conqueror of the Āayi country. In the words of the poets he carried devastation into the enemy's countries in all his wars.

40. Yet some poems composed in his honour contain references to his having performed Yāgas with the aid of the Brahman priests. Poems of a like tenor appear also in respect of his Chōla contemporary Karikālan the Great. I extract here a few verses which sound a clear religious note and convey to us the impression that those old-time warriors were zealous upholders of the Vedic Yāgas:

"பணியிய ரத்தைஙின் குடையே முனிவர் முக்கட் செல்வர் ககர்வலஞ் செயற்கே யிறைஞ்சுக பெருமஙின் சென்னி சிறந்த நான்மறை முனிவ ரேந்துகை பெதிரே"

-Puram., S. 6.

" நற்பனுவு ஞல்வேதத் தருஞ்சீர்த்திப் பெருங்கண் ணுறை கெய்ம்மலி யாவுதி பொங்கப் பன்மாண் வீயாச் சிறப்பின் வேள்வி முற்றி யூப **ஈட்ட வி**யன்களம் பலகொல் யாபல கொல்லோ பெரும''

-Puram., S. 15.

"அறமறக் கண்ட நெறிமா ணவையத்து முறைநற் கறியுநர் முன்னுறப் புகழ்ந்த தூவியற் கொள்கைத் தகளறு மகளிரொடு பருதி யுருவிற் பலபடைப் புரிசை யெருவை தகர்ச்சி யூப நெடுந்தாண் வேத வேள்வித் தொழின்முடித் ததூஉ மறிந்தோன் மன்ற வறிவுடை யாளன்''

-Puram., S. 224.

Whether these verses are genuine and give a correct picture of the religious leaning of those ancient Tamil kings is just possible to doubt. Take poet Kārikilār. What does Kāri denote in this name? If it were a placename—as I suspect it is not—the phrase Kārikilār would go on all fours with ancient usage; for, I am sure, in the usage of the early poets, one solitary instance of Kilār being attached to a personal name cannot be quoted. It always goes with a place-name. If Kārikilār were a genuine name, we should assume the existence of a town or village under the name Kāri¹ and I do not know how far we would be justified in such an assumption. It is not unlikely that Kārikilār may be a later creation, in whose mouth a preposterous direction is put which no living poet

⁽¹⁾ In his biographical notes about Kāfikilār Pandit Mahamahopadyaya V. Swaminatha Aiyar says that there was a village by this name 'Kārı' in Tondaimandalam and it is now known as Rāmagiri. It is not clear from what source the ancient name for Rāmagiri was ascertained Even granting the existence of a village with this peculiar name in Tondaimandalam, it would hardly serve to identify this particular poet, a contemporary of one of the oldest Pandiya kings of the time of Karikalan the Great. Tondaimandalam then was a forest region entirely outside the sway of the Tamil kings It is inconceivable how a poet could have hailed from that quarter so early as this The attempted identification is clearly based upon much later facts and is historically of httle value. Not stopping here the learned Pandit introduces facts of still much later period as for instance Kārināyanār of Periyapurānam and Kāriyār of Tiruvilaiyādal-purānam. These, however, only go to confirm my view about the personal character of the name 'Kari'. But why should we come down to later history when the Sangam Literature itself furnishes many examples, e.g., Kāri of Mulloor, Malaiyamān Tirumudi-Kāri, poet Kāri-Kannan, etc.

to a living sovereign would ever have the hardihood to address. Take also the couple of references as regards the Yajña post and its detailed description. Could these not have been inserted at the time of the Hindu religious reaction to give the impression that Aryan Hinduism had come into the Tamil country even before the Aryan heterodox systems and had secured the support and patronage of two of the most prominent of the ancient kings? In the circumstances of the case, the interpolators could not have pitched on more illustrious kings than Palsālai Mudukudumi for the Pāndiya line and Karikālan the Great for the Chola. The change of Palsālai into Palyāgasālai adds to the general suspicion. We must further take into account the thorough manner in which the Buddhist and Jaina vestiges were destroyed or converted to other uses, during the period of the Hindu reaction. Jain tradition is strong that most of their manuscripts were committed to the flames and their Chaityas converted into Hindu temples. Dr. Vincent Smith writes in a foot-note in p. 473 of his Early History of India: "It seems tolerably certain that some of them were converted at a later date to Brahmanical use. This is clearly the case with the Buddhist apsidal Chaitya hall at Chazarla in Guntur District, converted into a Saiva temple of late Pallava style." He then refers to the late Mr. T. A. Gopinatha Rao's 'Bouddha Vestiges in Kanchipura' and writes: "In twelve hours the author discovered five images of Buddha, two being inside the Kāmākshi temple, which probably occupies the site of a Buddhist Tāra Temple. etc.' Then in p. 495, about Mahendra Varma's conversion to the Saiva faith, he says: "The king, after his couversion, destroyed the large Jain monastery at Pātali-

⁽¹⁾ Salar, in the usage of the early times, was also the name of a monastic cave-bed to which the Buddhists and other monks retired for rest and meditation. In North India I find mentioned a mountain with such a cave-bed known as India Sala Gill. One might consider Palsalai in Mudukudumi's name as denoting a sovereign who created numerous cave-beds for the monks and nums of the heterodox seets. But we should bewage not to spin out history from a name.

puttiram in South Arcot, replacing it by a Saiva fane." These are only a few instances to show the mentality of the orthodox reactionists in effacing the marks and monuments of the older faiths. Would it be unreasonable then to suppose that the old literature too should have been considerably tampered with by the zeal and bigotry of the orthodox party? To add to the general suspicion regarding the 'Yāgas' none of the longer compositions such as Porunārārruppadar, Pattinappālai, and Maduraikkāñci has a word to say about such rites. If those kings had really celebrated the Yagas, the contemporary poets certainly have described $_{
m them}$ would longer compositions. Their silence regarding this Vedic rite—a new introduction in the Tamil land—is inexplicable. Moreover, the conditions of that period do not seem to favour any such religious activity. Weighty as these considerations are, I cannot see my way to lightly brush aside these poems as interpolations. That can be done only after subjecting their materials to a more searching critical examination from the standpoint of religion than has been undertaken yet. Still, I have called attention to these doubts to emphasize the high probability of some poems having been composed and added to the genuine ones at the time of the redaction of these collections carried out at about the dawn of the religious epoch. Even as they stand these references only prove that the first introduction of this Aryan religious rite cannot be pushed earlier than this period.

41. The two Chēra contemporaries of Karikālan the Great were Chēramān Kudakkō Ilañ-The Chera line: chēral Irumporai, the son of Peruñ-(1) Cheraman Kuchēral Irumporai dakko Ilancheral of the previous Irumporai (alias) generation and Ādukōtpāttu Chēra-Ilancheral Irumlātan, the younger brother of Kalankāyporai, (alias) Kudakko-Cheral Irumkanni Nārmudi Cheral. Kudakkō Ilañ-(2) Adu-Kotpattuchēral Irumporai, i.e., the young Chēra Cheralatan. king called Irumporai, was the king of

Kudanādu, and he was celebrated by poet Perunkungūr-Kılār—the same poet who sang of Karikālan's father too. This poet's life seems to have overlapped those two generations and furnishes us with a strong linear link. learn from Paturuppattu that this Chēra king held his court in his capital Naravu, the 'Naoura' of the Periplus and the 'Nitria' of Pliny, situated to the north of Tyndis or Tondi. Yule has correctly identified this place as Mangalore on the banks of the river Netravati. As in the case of the name 'Damirica', which instead of being derived direct from the Tamil word Tamilagam is sought to be derived from the Sanskrit form 'Dramidaka', here also Nıtria's original, they say, should be Netravati. In explaining Tamil names of that far-off period, the attempt to derive them from a supposed Sanskrit original is really putting the cart before the horse. The name Netravati itself should be taken as a later form and its origin traced to the ancient Tamil name Naravu. The earlier testimony of the Periplus itself, which gives the form 'Naoura', leaves us no other alternative. It is clear, then, that by this time the Chēra dominions had come to embrace the South Canara District in the West Coast.

As regards the next sovereign, Aţu-Kōţpātţu-Chēralätan, it might be urged that he, being a brother of Kalankāykkanni Nārmudi Chēral of the previous generation, should be placed with the latter in that generation and not where he now stands. Two considerations, however, have weighed with me in the present disposition. First, his regnal years which come to 38 according to Patigruppattu exceed those of his predecessor by 13 years and cover more than the normal period of a generation, viz., 25 years; and secondly, the previous generation has already two Chēra kings of one and the same family wielding sway and nothing would be gained by overcrowding that generation with too many rulers. Further, Vel Kelu Kuttuvan's reign according to Patiriuppattu extended over 55 years, that is, it practically covered a little over two generations. Even if we allow that as an exceptional case, the reigns of both Kalankāykkanni and Āṭukōṭpāṭṭu Chēral would in succession slightly exceed that figure and come to only 63 years. Moreover, the arrangement of the poems in Patirruppattu does not seem to be arbitrary. It follows a chronological order in respect of the two lines of the Chēra kings therein treated, Udiyan Chēral's descendants claiming the second, third, fourth, fifth and sixth 'Tens' in order and Antuvan Chēral's successors, i.e., the Karuvūr or eastern branch, being given the seventh eighth and ninth 'Tens' of that work. By this also, Āṭu Kōṭpāṭṭu Chēral has to come at the lower end of the western branch of the Chēras. In these circumstances I preferred fixing Āṭukōṭpāṭṭu Chēral's reign to the generation of Karikālan the Great.

The name of this Chēra king furnishes another interesting instance of a curious 'Etymological Myth'. This particular sovereign derives his name evidently from his practice of celebrating his victories in the battle-field by a war dance with drawn uplifted swords in which he also took part with the common soldier. This is clear from the following references in *Patigruppattu*:

''சுடரும் பாண்டிற் றிருநாற விளக்கத்து முழாவியிழ் துணங்கைக்குத் தமூஉப்புணே யாகச் கிஃப்புவல் லேற்றிற் றஃலக்கை தந்துடீ நளிர்தணே வருத அடன்றன ளாகி ''

-Patirru., S. 52.

" வலம்படு முரசக் துவைப்ப வாளுயர்த்" திலங்கும் பூணன் பொலங்கொடி யுழினையன் மடம்பெரு மையி னுடன் றுமேல் வக்த வேக்துமெய்ம் மறக்த வாழ்ச்சி வீக்துகு போர்க்களத் தாடுங்கோவே.''

-Patirru, S. 56.

''துணங்கை யாடிய வலம்படு கோமான்.''

—Patirru, S. 57.

The first extract describes an incident in the life of this Chēra king and refers to a fine situation it brought about. The Chēra queen, being desirous of welcoming back her lord from the battle-field with all joyous ostentation, was holding in her hand the crimson Kuvalai flower to pelt him with, as a mark of her love and regard. To her great consternation however she found her royal spouse approaching her engaged in the unsightly dance and had to desist from carrying out her tender plan. With these literary memorials before us there can hardly be any two opinions on the significance of his name 'Atukotpāttu Chēralātan'. And yet we find later-day myth-makers missing the key of explanation, and coining a story to suit the phrase Āṭukōļ (அடுகோள்) which unfortunately means 'capture of sheep' also. Forthwith the story of capturing a flock of sheep in the forest of Dandakāranya was brought into shape in all its details and even the destination and distribution of the herd were therein specified with absolute precision!

''தண்டா ரணியத்துக் கோட்பட்ட வருடையைத் தொண்டியுட் டந்து கொடுப்பித்துப பார்ப்பார்க்குக் கபிஃபொடு குடநாட்டோரூ ரீத்து'' —Patigam to Patirru., VI.

To make the gift of sheep acceptable to the Brahmindonees, a village each and also cows were added. How incongruous that a great king like the then Chēra sovereign should go all the way to Dandakāranya to wage war for a flock of sheep and how still more incongruous that this petty incident should have been considered dignified enough for perpetuation in the cognomen of the king! With all its ludicrousness this story is even now passed on as serious history by certain school of scholars, who have no excuse for being so uncritical in examining later literary data. Although foreign to the purpose on hand I have dealt with this incident as a typical case, to show how valuable historical truths in ancient Tamil history should sometimes be dug out of the worthless debris heaped on them by the myth-makers of later generations. Turning to the subject proper we find the poetess Kākkaipātiniyār Naccellaiyar, who appeared in the previous generation, composing one of the 'Tens' in the "Tens" in honour

of this particular Chēra king. This fact gives us an additional linear link.

42. One Irungovel is said to have been conquered by Karikalan the Great, according to the The Chiefs. account in Pattinappālai. This appellation does not seem to be a proper name. It may be taken a generic title for all the chiefs of 'Irungo'. so, a chief of that line in all probability may Tf be considered as the person to whom Kapilar is reported to have taken Pāri's daughters for arrangtheir marriage, supposing that event to historical. Two other officers, whose titles indicate that they were commanders in the employ of the great Chola king, Enādi Tirukkilli, and Enādi Tirukkuttuvan, appear to have flourished in this generation. Karikalan the Great seems to have instituted titles of honour to be bestowed on his officers and, from this, one could well read the farsighted policy pursued by that monarch for the first time to win and hold the affection and attachment of his officers. Like Napoleon this great warrior of the Tamil country, who had definitely embarked on a policy of conquest of the surrounding territories, seems to have surrounded himself with a select company of gifted warriors like himself and by their aid carried out all his plans of conquest to a victorious close. It was during his reign that those troublesome northerners, the Aruvālars, who could not meekly submit to the Chola yoke but rose now and then in open rebellion, were finally subjugated and made peaceful citizens of the state. By a steady policy of colonising the land with settlers drawn from his old subject population even more than by the might of his arms did he carry out the great object of reclaiming the forest kingdom of Arcot to the ranks of civilized life. The Pallava rulers who appeared in this theatre later on had only to build on the foundations securely laid by this great Chola ruler and to complete the work begun by him at least three centuries earlier.

It will be seen that the names of poets, Kārikkaṇnanār of Kāvirippaṭṭinam and Māḍalan Maduraikkumaranār of Ericcilūr serve as lateral links, and Māḍalan Maduraikkumaranār again and Dāmōdaranār, a physician of Uraiyūr, supply the linear links with the succeeding generation.

THE SEVENTH GENERATION.

CEDCENNI NALAM-KILLI PERIOD.

43. When Karikālan the Great died, the empire he built up was not allowed to quietly The Chola line: Na- pass into the hands of his son and Cedcenni lam-killi (alias) Ilasuccessor. The old Cenni-Killi rivalry vantikaippallitunciya-Nalam-killi. which the great king himself had to face and overcome before he came to the throne appears to have again cropped up. It was only driven underground for a time by the genius of Karikālan the Great whose military power and statesmanship were of too high an order to be set at naught by his rivals. But no sooner was the strong arm of that monarch removed than the forces of disorder skilfully engineered by the claimants of the Killi line made themselves felt in an open 'war of succession'. Nedum-killi, the leader of the Killi family, contested the throne with Karikālan's son Cēdcenni Nalam-killi who was evidently staying at Kāvirippattinam at that time. Nedum-kiļļi was besieged at Uraiyūr by Nalam-killi, and Kōvūr Kilar, an eminent poet, seems to have intervened to bring about a friendly understanding between the contending princes. His stanza composed for the occasion admits us to the inwardness of events in that critical period of Chola history. Kövür Kilar appeals as follows to the sense of family prestige and the tie of family affection which the combatants might still possess:

''இரும்பணே வெண்டோடு மஃக்தோ னல்லன் கருஞ்சூன வேம்பின் றெரியலோ னல்ல னின்ன கண்ணியு மாடமடைக் தன்றே, கின்னெடு பொருவோன் கண்ணியுமார்மிடைக் தன்றே யொருவீர் தோற்பினுக் தோற்பதுங் குடியே யிருவீர் வேற வியற்கையு மன்றே, அதனுற் குடிபபாரு ளன்று தஞ் செய்தி கொடித்தேர் தும்மோ ரன்ன வேக்தர்க்கு மெய்ம்மலி யுவகை செய்யுமிவ் விகலே."

-Puram., S. 45.

That the fighting princes were not brothers is plain enough from the poet's words. If they were, he would have strongly driven home his arguments by condemning a fratricidal war. All that the poet could urge was that both the princes belonged to the Chola family and wore the ātti garland as a token of that descent. Further, the poet had such a keen sense of justice and fair play that he distinctly avoided being a partisan of any one prince in the struggle He knew each had as good a title as the other for the throne. Nedum-killi, probably a descendant of Vēl-pah-tadakkai-Peruvirarkilli, was a scion of the royal house founded by Tittan, the captor of Uraiyur. He had a right by direct descent from the founder of the Uraiyūr throne. On the other hand, Cēdcenni Nalamkilli was the son of Karikālan II and grandson of Uruvapah-tēr-Ilancēdcenni, both these previous rulers having been in actual possession of the throne of Uraiyūr and done much for the expansion and development of the Chola kingdom. Thus Nalam-killi had a right by virtue of descent from the two immediate de facto rulers of Uraiyūr. When the individual rights of the warring princes were so nicely balanced, the poet could not take up the cause of either party and sacrifice his own sense of justice. As a matter of fact, the poet appears to have adopted a middle course and condemned neither for putting forward a claim to the throne. So far as that was concerned, he put them on the same level but deprecated their fight as affecting family prestige and honour and as giving a fillip to the other kings to gloat over their dissensions. Thus then Kövür Kilar's stanza throws a flood of light on the Cenni-killi rivalry I have alluded to in a previous section of this work. Whether the poet's appeals had any effect in pouring oil over the troubled waters of that domestic warfare we do not know; nor is any glimpse afforded us about the conditions which brought Cēdcenni Nalam-killi to the throne. That he was the immediate successor of Karikālan the Great admits of little doubt. Four poets attached themselves to him, viz., Mādalan Maduraikkumaranār of Ericcilūr, Mudukannan Cāttanār of Uraiyūr, Ālattūr Kilār and Kōvūr Kilār and have left memorials in their verses of his courage and heroism. The signal victory of conquering the "Seven Forts'' (ஏழெடில்) stands to the credit of this king. It would be incorrect to suppose that the Seven Forts were wrested from the Pandiya king of that time. The probabilities are that the forts should have been in possession of the forest chiefs, whose territories still lay between the Chola and the Pandiya kingdoms and should have been captured from them. Even at a still later stage in the Pāndiya history we hear of Ukkira Peruvaludi storming the great fort called 'Kānappēreyil'. Such skirmishes indulged in by the Tamil rulers now and then show that within Tamilagam itself, as in its northern borders. there were still a number of Naga chieftains stubbornly resisting the Tamil kings and maintaining their ancient independence under the shelter of their skilfully-constructed forts and earthworks.

Nedum-killi who died at Kāriyāru and Killi-Valavan who breathed his last at Kurāppalli were two other Chōla princes of this time, about whom Kōvūr Kilār has left some verses. These princes must have been prevailed upon to acquiesce in Nalam-killi's mounting the throne. I am inclined to hold that this politic ruler after establishing himself on the throne must have assumed the name Nalam-killi, the good Killi, along with his original name Cēdcenni to prevent the recurrence of such family

squabbles in the future. Since this memorable reign the ancient distinctions of Cenni and Killi have been obliterated and the hatchet of that obscure family feud buried for ever. If the Cilappadikāram epic could be credited with containing some shreds of true tradition in the highly imaginative fabric of its story, Vel Kelu Kuţţuvan might be taken to have intervened in bringing about an amicable settlement in this war of Chola succession. render such an intervention possible, we have to assume that Vēl Kelu Kuttuvan [(alias) Chenkuttuvan according to Cilappadikāram] lived a little lower down the generations as arranged in the Tables. Both he and his father Nedunchēralātan, who are given very long reigns by Patirruppattu, i.e., 55+58=113 years, should be made to cover at the least four generations in order that Vel Kelu Kuttuvan might be in a position to help his brotherin-law Nalam-killi. How far that could be allowed is a point wherein even scholarly opinions must legitimately differ.

The Pandiya line: Talaiyalankanattu-Ceru-Venra Nedunceliyan,

Nedun-

(alias)

celiyan III.

44. Another great warrior appears in the Pandiya line in this generation. He takes a surname by the famous victory won by him at Talaiyālankānam. He was quite a youth when he succeeded his father Mudukudumi and this circumstance seems to have tempted the other

sovereigns and chieftains to measure swords with him and share his kingdom. Though young in years Neduñceliyan III happened to be more than a match, for the enemy-confederacy and on the plains of Talaivālankānam, probably somewhere near Nīdāmangalam in the

⁽¹⁾ Compare the following verses:

[&]quot;கேட்ப லெக்தை சேட்சென்னி கலங்கிள்ளி"

⁻Puram., S. 27.

^{&#}x27;'சேட்டுசன்னி நலங்கள்ளி கேட்குவன் கொல்லென " -Puram., S. 225.

Tanjore District, routed their combined armies and won a brilliant victory. Four poets, Kallādanār, Kuḍapulaviyanār, Eḍaikkunrūr Kilār and Mānkuḍi Kilār, have celebrated the character and achievements of this hero, of whom Mānkuḍi Kilār, otherwise known as Mānkuḍi Maruḍan, has also composed Madurarkkāñci, one of the "Ten Idylls" in his honour. Like Karikālan the Great, whose example he seems to have emulated, Neḍuñceliyan III became a great patron of the poets. In one of his poems—for apparently he had also courted the Muses—he vows that any failure on his part to overcome his enemies should make him lose the high honour of being sung by Mānkudi Maruḍan and other poets of his court:

''ஒங்கிய சிறப்பி னுயர்ந்த கேள்வி மாங்குடி மருதன் நூல்வஞக வுலகமொடு நிஃஇய பலர்புகழ் சிறபபிற் புலவர் பாடாது வரைகவென் னிலவரை''

-Puram., S. 72.

These give some idea of the literary tastes of this king and his poetic proteges. The name of his capital Kūḍal, undergoes a transformation and puts on probably from this time or perhaps from Mudukudumi's period, the Sanskrit garb 'Mathurā'. At that period Mathura in North India was an important stronghold of the Jains and the first importation of the name into the south may have been under the Jaina auspices. But literary texts do not contain any direct evidence on this point. As suggested already, the history of religion should be taken up separately and studied in its entirety before we can hope for any reliable results in that direction.

None of the poets of this Pānḍiya king, however, happens to sing of any other sovereign in this generation. Their isolation would have been really perplexing in locating the victor of Talaiyālankānam, if we had not other resources at our command. The testimony of Maduraik-kānci is positive in fixing the anteriority of Nilam-taru-tiruvil-Pānḍiyan and Mudukuḍumi Peruvaludi to Neḍuñ-

III. Another circumstance been also has celivan found helpful in deciding the matter. It will be seen that the next Pāndiya king Ilavantikaippalli-tuñciya-Nanmāran is sung by two poets, Kārikkannanār of Kāvirippattinam and Marudan Ilanāganār. Since one Kārikkannanār of Kavirippattinam appears in the previous generation as a contemporary of Velliyambalattu-tuñciya-Peruvaludi, it is but natural to place Ilavantikaippallituñciya-Nanmāran in closest proximity to the Velliyambalattu-tuñciya-Peruvaludi's generation. But I have purposely refrained from that arrangement for this weighty reason: that Ilavantikaippalli-tuñciya-Nanmāran being sung by Marudan Ilanagan, a son of Mankudi Marudan, the poet should necessarily follow the generation of the victor of Talaiyālankānam to whose court was attached the father-poet Mānkudi Marudan. As a necessary result of this disposition the Kārikkannan, who appears in the third generation from that of his namesake-probably a grandfather of his-is designated in the Tables as Kārikkannan II. Thus Mankudi Marudan by his known relationship with Marudan Ilanagan and also by his poem Maduraikkānci has helped us in fixing the place of the victor of Talaiyālankānam in the Tables with tolerable certainty.

- brated in Patirruppattu having come to a close by the previous generation, the Chēras who appear in this and succeeding generations should stand only on the evidence of the four primary works I have already referred to. Chēramān Kuṭṭuvan Kōdai finds his place in this generation by the verse of poet Māḍalan Maduraikkumaranār in Puram., S. 54. He does not call for any special remarks.
 - 46. Among the chiefs, Nakkīrar's verse (Agam., S. 36)

 gives us Titiyan II, Elini III, Irungōvēl
 II and Erumaiyūran, as the opponents of

Nedunceliyan III at the Talaivālankānam battle. Of these, Titiyan II may be taken as the successor of Atiyan of the Pothiyil kingdom and he probably took advantage of the confederacy to see whether he could get out of the Pāndiya yoke. But the independence his predecessor had lost could not be won back from so formidable a foe as Nedunceliyan III. Talaiyalankanam battle appears to have set its final seal on the fate of the once powerful Āavi kingdom. Poet Kallādanār's references bring into view a number of chieftains. Ambar Kilān Aruvandai (Puram., S. 385), Poraiyarrukilan, (Puram., S. 391), and Pulli, the chief of the Kalvar tribes in the Vēnkata Hill (Agam., S. 83), may be assigned to this generation. Mānkudi Kilār in Puram., S. 396, sings of one Elini Atan of Vāttāru and he too may belong to this period. One Pittan of Kudiraimalai sung by two poets, Dāmodaranār, the physician of Uraiyūr (Puram., S. 170) and Vadama Vannakkan Dāmōdaranār (Puram., S. 172), should find a place here. It will be seen hereafter that this Pittan was succeeded in the next two generations by Pittan Korran probably his son and thereafter by Pittan II probably his grandson. To distinguish Pittan of this generation, the grandfather, from Pittan, the grandson, I have designated them as Pittan I and Pittan II respectively.

This generation is internally held together by three lateral link-names, viz., Kallādanār, Mānkudi Kilār and Kōvūr Kilār; the linear-links connecting it with the next generation being also three. The known parental relationship of Mānkuḍi Kilār alias Mānkuḍi Marudan with Marudan Ilanāgan is one of them. And the remaining two are Ālattūr Kilār and Kōvūr Kilār, whose lives overlap into the next generation. Among the chiefs, Pitṭan being succeeded by Piṭṭan Korran and Elini Ātan by Ātan Elini may also supply subsidiary linear-links, if their relationship is properly understood and assumed.

THE EIGHTH GENERATION.

KULAMURRATTU-TUNCIYA-KILLI-VALAVAN PERIOD.

47. How Killi Valavan, the next Chola king, was

The Chola line: Kulamurrattutunciya-Killi-Valavan. related to his predecessor is nowhere stated or even hinted. Yet we may infer from his name—for names supply important information of relationship in

respect of Tamil kings—that he was the son of Nalam-killi and grandson of Karikālan the Great, who also was known as Perum-tiru-Māvalavan or Valavan simply without any of those adjuncts. In his patronage of poets, Killi Valavan appears to have surpassed all the other kings of his line or even of the other lines: So many as ten poets, of whom Idaikkādar¹ was one, gathered round him and added to the brilliance of his court. True to his descent he proved himself a worthy successor of the great Karikalan and carried the war to the gates of Chera's capital city. He is reported to have laid siege to Karuvūr and reduced the Chēra power to insignificance. The contemporary Chēra king, 'Chēra of the Elephant Look', who had already suffered defeat and imprisonment by the Pāndiya victor of Talaiyālankānam, should have been dispossessed of his throne for some time by this great Chola rival. An incident throwing a flood of light into the autocratic ways of these early kings may be mentioned here. This great warrior and patron of letters was on the point of executing the unoffending children of Malaiyaman, probably a descendant of Malaivaman Tirumudi Kari of the fourth generation, when Kovūr Kilār, one of the leading poets of his court, intervened and by a pathetic appeal prevented the great king from blotting his escutcheon by such an act. The timely intervention of the poet does honour to this day to his great heart as well as to the noble profession he belonged to. Further biographical details of this king are omitted as they are not pertinent to our purpose.

⁽¹⁾ Vide Appendix VII: Note on Poet Idaikkādar.

48. The Pandiya line for this period shows the

The Pandiya line:
(1) Ilavantıkaippalli-tunciya-

Nanmaran.
(2) Kudakarattutunciya Maran Valudi. existence of two kings, viz., Nanmāran, who died at Havantikaippalļi and Māran Valudi, who died at Kūdākāram. Their relationship with their predecessor, the victor of Talaiyālankānam, cannot be known. Both of them appear to have enjoyed the rule and may have throng at short intervals. Of these

succeeded to the throne at short intervals. Of these. Nanmāran was sung by as many as five poets, Marudan Ilanāgan, the son of Mānkudi Kilār of the previous generation, celebrating him as well as the other Pandivan who died at Kūdākāram. This is why both these rulers have been assigned to one and the same generation. Kārikkannār II of Kavirippattinam, another poet of this generation, should be kept distinct from his namesake of the period of Karikālan the Great. One might suggest that these two individuals should be merged into one and shifted to the centre of the previous generation so as to allow him to slightly overlap the preceding and succeeding generations. But such a shifting would leave the poet unconnected with the other personages of that generation. Hence I have chosen to leave each of these names to the generation to which it rightly belongs and thus avoid the confusion which might otherwise arise.

49. The Chēra of 'the Elephant look' who succeeded to the Chera throne after a series of reverses appears to have been sung in The Chera line: Yanaikkan-Manhigh strains by four contemporary taran-Cheral poets, Kurunköliyür Kilār, Kūdalur porai, (alias) Mantaran Cheral Irum-Kilār. Poruntil Ilankīranār and Vadaporai. ma Vannakka Peruñcāttanār. descriptions of their hero must, however, be taken with some reserve; for during his time both the Chola and Pandiya thrones were occupied by great warriors against whom he could not have made any headway. The Chēra line had already begun to show signs of exhaustion and its symptoms and causes need not be gone into at present.

50. Among the chiefs of this generation, Cirukudi Kilān, by name Pannan, claims special The Chiefs. mention. The great king Killi Valavan himself has composed a stanza in his honour (Puram., S. 173). Some four other poets have also glorified him in their verses. Pittan Korran of Kudiraimalai, probably a son of Pittan of the previous generation, also comes in here. Ātan Elini, probably a son of Elini Ātan of the preceding generation, should be brought in here according to Aivūr Mudavanār's verse in Agam., S. 216. Tänrikkön or Tönrikkön was another chief of this period. I have given these chieftains as no better than mere literary names for the present. They will become historical only when the geographical position of their territories becomes definitely fixed.

This generation contains the largest number of linknames, both lateral and linear. Link-names. connection lateral is supplied by (1) Vadama Vannakkan Peruñcātianār, (2) Marudan Ilanāganār, (3) Mudavanār of Aiyūr, (4)Mülam Kilār of Āvūr, (5) Nappasalaiyār of Mārōkkam, and (6) Kovūr Kilar; and the linear-links with the next generation by (1) Mülam Kilär of Avür, (2) Marudan Ilanäganār, (3) Nakkīrar, and (4) Tāyan Kannanār of Erukkādu.

THE NINTH GENERATION.

RAJASUYAM VETTA PERUNARKILLI PERIOD.

51. The next Chōla king was the great Narkilli, who celebrated the Rājasūya sacrifice. He

The Chola line:
Rajasuyam Vetta
Perunarkilli.

Rajasuyam Vetta
father Nalam-killi and may be taken as having succeeded to the prosperous empire his father Killi Valavan had consolidated by his

war and policy. The Chōla power must have risen nearly to its zenith for this king to have performed the great Rājasūya sacrifice, which is generally performed only by great conquerors, or empire-builders. Avvaiyār, the famous poetess, celebrates this sacrifice in a stanza (Puram., S. 367) which has a definite chronological value. She blesses therein the kings who attended that function and the editor adds the valuable note that Ukkira Peruvaludi, the conqueror of Kānappēreyil, and Chēramān Māri Vaṇkō, or Māri Veṇkō or Mā Vaṇkō were the royal guests on that occasion:

" ஒன்றுபுரிக் தடங்கிய விருபிறப பாளர் முத்தீப புரையக் காண்டக விருக்த கொற்ற வெண்குடைக் கொடித்தேர் வேக்திர் யானறி யளவையோ விதுவே வானதது வயங்கித் தோன்று மீனினு மிம்மென வியங்கு மாமழை யுறையினு முயர்த்துமேக் தோன்றிப பொலிகநுக் காளே."

The above are the closing lines of her benediction. The synchronism conveyed by this poem is strengthened by the references of the other poets too. As there is little to add about this royal celebrant of the Yāga, I shall pass on to the Pāndiya line.

52. Two Pāndiya kings appear again in this generation. Their relationship with the Pāndiyans of the previous generation The Pandiya line: (1) Musiri Mur- is nowhere stated. So many as five rıya Celiyan. Ukkira-Peru- poets sing of them; but absolutely little (2) Valudi, the con- of any genealogical value could be queror of Kanapgathered from any of their verses. The perevil. Pāndiva king who tops the column appears to have laid seige to Musiri of the Cheras and won the praises of two poets, viz., Tāyan Kannanār of Erukkādu and Nakkīrar. Both these poets belong to the previous generation too. This circumstance would require this king being taken to the preceding generation. But certain other reasons have guided me to the present arrangement. First, the suggested disposition would bring about an unnecessary overcrowding of personages Secondly, the name 'Celiyan', howin one generation. ever generic it might look, may still be supposed to have a specific relation with 'Nedunceliyan' which seems to alternate in the Pandiya line till this point in the Tables. And thirdly, the poets Nakkīrar and Tāyan Kannanār, though appearing in the eighth generation, should be assumed to have lived as well into the ninth. As a matter of fact Nakkīrar's name stands coupled with that of another king Chēramān Kō Kōdai Mārpan who distinctly belongs to the ninth generation only. Taking all these into account 1 deemed it not only expedient but proper to keep the 'besieger of Musiri' to the ninth generation. I have not found anything to enable me to identify him with any other Pandiyan in the line. I considered it safer, therefore, to give his name a separate entry till further light is thrown on him by future research.

Ukkira Peruvaludi, an accomplished poet himself (vide his poem, stanza 26 in Aganānūru), receives the poetic tribute of Mūlam-kilār of Aiyūr (in Puram., S. 21) and Kaṭuvan Ila Mallanār (in Narrmat, S. 150). His relentless war against Vēnkai Mārpan, the chieftain of Kānappēreyil, and his reduction of that fortress have received the high praises of the poets. If this king had any hand in the organisation of a Sangam or in patronising any of the collections of the Sangam works, the contemporary poets would have been the first to sing his praises for such an honour conferred on letters. Their testimony, on the other hand, is sadly lacking and hence the Sangam hypothesis should stand unsupported by contemporary evidence.

⁽¹⁾ Of the kings who appear in the Synchronistic Tables, this is the only ruler whose name appears in the Sanskrit garb. Very likely it may be a translation, done at the time of the redaction of the poems, of the Tamil appellative Kay Cina Valudi (காய்களை வழுதி) which happens to figure also in the Sangam legend.

53. It has been already remarked that the Chēra

The Chera line:

- (1) Cheraman Mari-Vanko.
- (2) Cheraman Ko-Kodai-Marpan.

king Mā-Veņkō or Māri-Vaṇkō was one of the royal guests on the occasion of the Rājasūya sacrifice of Perunar-killi. The name of this king is still involved in hopeless obscurity. It only

shows the imperfections of the manuscripts which have transmitted it in all its variant forms. Another Chēra king by name Kō-Kōdai-Mārpan is referred to by Nakkīrar in Agam., S. 346, and by Poigaiyār in Puram., Ss. 48 and 49. These two names may refer to the same king; but there is nothing to confirm such an identification. I have, therefore, allowed the names to stand separately for the time being. It is curious to note that Nakkīrar in stanza (Agam., S. 346) has taken the trouble to record the glee of Kō-Kōdai-Mārpan over a victory of Palaiyan Māran against one Killi-Valavan but has not given us an idea of anything else regarding that king.

54. Quite a large number of chieftains fill this gene-The Chieftains. ration. Vēnkai-Mārpan of Kānappēreyil, the opponent of Ukkira-Peruvaludi, and Adiyamān Neḍumān Añci, the great chieftain and patron of Avvaiyār, belong to this period. From Añci, Avvaiyār is said to

'' செருவேட் டிமிழ் குரன் மூரசி னெழுவரொடு முரணிச் சென்றமர் கடந்தநின் ஞற்ற ரேற்றிய வன்றும் பாகொர்க் கரியை யின்றும் பாணன் பாடினன் மற்கொன் மற்றுநீ மூரண்மிகு கோவலூர் நூறிநின் னாணுடு திகிரி யேந்திய தோனே.''

The commentator of Puranānūru in explaining the passage says that Avvauyār actually refers to Aūcı as having been sung by poet Paranar on the Kōvalūr victory. Thes is no doubt entirely wrong. The commentator has mistaken

⁽¹⁾ I have to raise an important point of interpretation as regards a particular reference to Paranar, decidedly not a contemporary of Avvaiyār—in one of Avvaiyār's stanzas composed to celebrate Anci's conquest of Kövalür. In *Puram.*, S. 99, the following lines occur:

have undertaken a sort of political mission to another ruler whom the editorial note identifies as Toṇḍaimān. The occasion of a visit to Toṇḍaimān's armoury was taken advantage of by Avvaiyār to compose a stanza in praise of the war-like qualities of her own chief Añci. We should note that the name Toṇḍaimān² does not appear for a ruler in any of the basic works, though the tribal name Toṇḍaiyar occurs. It may have come into use a little later. Peruñ-

an interrogative sentence for an assertive one and has accordingly missed to bring out the negative force of Avvaiyār's question. Following the lead of later grammarians, he takes மன் in the phrase மற்கொல் as an expletive and Gano as expressing doubt. In early usage, wor imported certainty and Gara served merely as a question-mark Whether Gara actually implied doubt or a positive state of the questioner's mind could be settled only from the particular context in which the question occurs. Here the poetess clearly wants to convey a negation by her interrogatory. Her statement stands thus: "Even now, did Paranar (one of the greatest poets of by-gone days) certainly sing of your great victory?' The implication is: 'No, he did not sing for he is not now living; but lesser poets like ourselves have sung about you as best as we can, though we can hardly do justice to the greatness of your achievement'. Only such an interpretation as this will rationalise the statement in this stanza. 11 not, we shall have to hold Avvaiyar and Anci of the ninth generation contemporaries of Paranar who lived somewhere between the fourth and the fifth generation. One full century separates them according to these Tables and it would be absurd to try to throw these personages together on the strength of a misinterpretation of a literary text. For a fuller discussion of the use and exact meaning of the particles was and (4500) vide Appendix VIII: The Grammanians on the Significance of the Particles மன் and கொல்.

(2) As I have elsewhere pointed out about certain tribal names, the name Tondalmän too appears in a contracted form. The fuller name is Tondayarmagan, i.e., one who belongs to the tribe of the Tondayar. It was extended to denote the ruler also. The derivation of tribal names from those of individuals is a favourite method with some writers and all that I can say is that it is utterly against the facts of the history of early communities. It took long for individuals to emerge as independent entities from the early tribal or tamily organisations in which they had existed at the beginning. That truth is entorced by the history of all ancient societies. In utter forgetfulness of this important truth some writers try to trace the name 'Tondaman' to one Adondai Cakravari, as if the Tondaiyar tubes did not exist before the birth of that individual whose historicity remains still to be established! Tondaimān was earlier known also as Tiraiyan (vide Nakkīrar in Agam., S. 340, and Kāttūr Kilār's son Kannanār in Agam., S. 85). Whether this Tondaiman could be identified with another Tondaiman llautiraryan appearing in the next generation should for the present be left unsettled.

cittiranār (Puram., S. 208) and probably also Nāgaiyār, daughter of Ancil Antai (Agam., S. 352) sing of Adiyaman Añci. Kandan, who was generally known as Nāñcil Valluvan, the chieftain of Nancilnadu, receives the mention of four poets, Marudan Ilanāganār, Avvaiyār, Orucirai Periyanār and Kanda-Pillai or Kadappillai of Karuvūr. poet may be the son of Kanda-Pillai Cattanar, a poet of the previous generation. Kumanan of Mudira Malai. and Ilan-Kumanan, Veliman and Ila-Veliman and Periyan of Poraiyāru, Ilan-Kandīrakkō and Ila-Viccikkō crowd into this generation. Most of them were sung by Peruñcittiranār and Peruntalai Cāttanār. The latter poet was the son of Āvūr Mūlam Kilar of the previous generation and forms an important linear-link. As I have remarked already, these chieftains must remain, for the present, more as literary characters than historical.

The lateral links for this generation are furnished by

Avvaiyār, Aiyūr Mūlam Kilār, Ulōccanār
and Peruncittiranār and the linear
connection with the next generation is brought about by
Avvaiyār, Poigaiyār, and Peruntalai Cāttanār. We shall
now pass on to the tenth and last generation in the Tables.

THE TENTH GENERATION.

Cholan Ko-Cenkannan Period.

The Chola king of this generation is found 55. to be Kō-Cenkannan, "the red-eyed Chōla", according to the translators of The Chola line: Ko-Cenkannan. his name. He stands connected with the previous generation by poet Poigaiyar. This poet, tradition assures us, composed a poetical work called Kalavali Nārpatu, celebrating the victories of this warlike hero and at the same time procuring from him the release of the Chēra king, Chēramān Kaņaikkāl-Irumporai. The prefatory note appended to stanza 74 of Puranānūru by its old commentator does not, however, tally with this The note gives us the additional information tradition.

that the battle between Kō-Cenkannan and the Chera king Kanaikkāl-Irumporai took place in Tiruppor, probably Por before referred to, that the Chera king was taken prisoner and incarcerated at the fortress of Kudavāyil-kōttam and that he chose to die there rather than face the miserv and humiliation of an imprisoned life. Between a vague tradition and a literary text I would prefer the latter for authenticity in details. The weakness of traditions, as a class, lies in their details. How these vary, from time to · time and from mouth to mouth, it is not necessary to relate. So, I think we may safely follow the version of the story as transmitted to us by the commentator of Puranāmūru and hold that Kanaikkāl Irumporai had to meet with his sad end in his captive condition. Whether Kalavali Nārpatu did actually lead to the liberation of the Chēra king or not, the synchronism implied in the tradition and openly stated in the note may well be accepted as historical truth.

Kalingattupparani, a later work, in its poetic account of the ancient Chōla kings, stops with this king, Kō-Cenkannan and we too have to stop with him for the present. It will be within the knowledge of our readers that this last Chōla appears in the works of a later period and plays the part of a great Saiva devotee and a grand builder of fanes to Siva. Many myths gather round his name for which readers may be referred to Periyapurānam.

56. I have to leave the Pāndiya line blank for this generation. It is not on account of want of guidance from link-names. Poets like Cīttalai Cāttanār and Pēreyil Muruvalār sing of certain Pāndiya kings; but I cannot make use of them for the simple reason that none of these shows any relationship with any one in the Tables. There is further the Kō-Peruñchōlan—Arivudai-Nambi Synchronism which too stands apart and defies rational inclusion in these Tables. Realising to the

full how the value of the Tables would be affected by the introduction of doubtful names I have refrained from filling up the blank of the Pānḍiya line in this generation. Future research, let us hope, will open the way to solve the present difficulty. For this, if for no other reason, the existence of the difficulty should be definitely acknowledged and not glossed over.

- Though the fates have not been kind to the 57. Chēra king Kanaikkāl-Irumporai, his character, spirit, and high sense of The Chera line: Kanaikkal-Irumhonour stand ennobled by a single poem porai. of his included in the Purananūru collection. Rather than leading an abject inglorious life in captivity, he seems to have embraced death by starvation -the earliest instance of non-violent non-co-operation we find recorded in Tamil literature. Poet Poigaiyār alludes to him in Narrinai, stanza 18. Judging from the surrounding circumstances the great Chēra family of kings appears to have gone under an eclipse in this generation and the thread of their story too seems to break just here. And in another two centuries this ancient family became thoroughly dismembered.1
- IV or Adiyamān Pokuttelini, the son The Chiefs. of Adiyamān Nedumān Añci of the previous generation and another, by name Mūvan. Poet Peruntalai Cāttanār in Puram., S. 209, administers a gentle rebuke to this latter chieftain for having put off giving the presents due to him. Mūvan by a strange fatality had also to undergo a singular though painful experience. Kaṇaikkāl-Irumporai, the Chēra king, seems to have fought and humbled him and even went to the extent of extracting his teeth, carrying them to his capital Toṇḍi and displaying them on his gates as a trophy of his victory. This barbarous act must undoubtedly have been done under some strong provocation of which noth-

⁽¹⁾ Vide Sir Walter Elliot's Coins of Southern India, p. 61,

ing, however, is stated in the poem. Poet Māmūlanār in Agam., S. 211, alludes to a much earlier chief Matti of Kalār of the second generation in the Tables performing the same operation upon an enemy of his, Elini I. Perhaps the conditions of that early time were so primitive as to permit some to indulge in such personal violence and favour others to belaud it as a mark of heroism in the assailant!

One Tondaimān Ilantiraiyan appears here as the ruler of Vēnkadam. He was sung by Poigaiyār and also is the hero of a long poem *Perumpānārruppadai* by poēt Kadiyalūr Rudran Kannan II. This poet may be a descendant of Rudran-Kannan I of the period of Karikālan the Great. As already stated the question arises whether this Ilantiraiyan was the same individual as the one whom Avvaiyār met in a political mission from Añci. The probabilities are against such an identification.

The continuation of the Tables beyond the tenth 59. generation becomes impossible for the and present by the absence of link-names to Retrospect Summary. In the Pāndiya line nine guide us. kings have come into the Tables. Three Pandiya rulers, Cittiraimādattu-tunciya-Nanmāran, Arivudai-Nambi, and Āriyappadai - Kadanta - Nedunceliyan stand out. Chōla line, thirteen kings have been brought \mathbf{the} into the Tables leaving only two rulers Nalluruttiran and Kö-Peruncholan for future inclusion, if possible. And in the Chēra line sixteen Chēra kings find a place in the Tables while only four, Köttampalattutuñciya-Chēramān. Ātan-Avini. Chēramān Pālai-Pādiya-Perunkadunkō. and Chēramān Vañcan Thus, on the whole, the Tables have synchronised about thirty-eight sovereigns of the three dynasties put together as against nine rulers in all yet remaining for synchronisation. Evidently these were all later kings. There need hardly be any doubt that some at least of them might transcend the period covered by the Tables and go into any higher antiquity. The very nature and conditions of the earliest rulers in each dynasty do not at all permit any such arrangement. As for interposing any of them into the body of the Tables themselves, that too stands ruled out. The chronological frame-work is so interconnected and close-knit that there is hardly any room for filling in. These difficulties then only make it too clear where to look for in locating the remaining kings relatively to these Tables.

PART III.

CHRONOLOGY.

THE PROBABLE DATE OF THE TEN GENERATIONS.

- 60. Let us take stock of what has been primarily accomplished in the foregoing Tables. Preliminary. A goodly number of the personages and events of ancient Tamil history that have till now been hanging together as a close-packed cluster in the distant perspective of time have been hereby separated and distributed in a chronological frame-work importing their natural order of co-existence and succession and extending over a period of about two centuries and a half. Dr. Vincent Smith wrote: "A sound frame-work of dynastic annals must be provided before the story of Indian religion, literature and art can be told aright." In the application of that dictum to South India, these Tables form the first serious attempt to present such a 'sound frame-work of dynastic annals'. It is not too sweeping to say that previous efforts in this field have one and all lacked this initial and absolutely necessary chronological scheme. Till now one would find it extremely difficult to assert with confidence whether a particular king or poet was or was not the contemporary, predecessor or successor of another king or poet. But the Tables here presented should enable him now to give a tolerably definite and correct answer on the point, at least for the earliest period in Tamil literature.
 - 61. The Ten Generations of kings, chieftains and Relative Chrono poets brought into the Tables stand so logy of the Gene-interconnected that, in the first place, rations inter se. their relative chronology at least is

hereby absolutely fixed. To whatever period of time in the world-history these generations may be shifted, they have to be shifted as a whole and not in parts. Thus these Tables, even if they serve no other purpose, have at least irreversibly fixed the relationship of anteriority and posteriority among the various individuals and generations appearing in them. By no effort, for instance, can one take Nakkīrar and Avvaiyār to the generations of Paranar and Kapilar; nor can this latter couple be made to share the company of Sāttantaiyār and Nakkannaiyār. Even supposing that the Synchronistic Tables did not help us in the least in fixing the absolute period of time to which their system as a whole should be assigned, their guidance in respect of the relative chronology of some characters a value all their events in Tamil history has which hardly be underrated, especially can in view of the chaos in which all their facts stand plunged to this day. No doubt, the main purpose of this essay is to go into the far more important problem of settling the absolute chronology of these Ten Generations and seek a satisfactory solution as far as the available positive evidences would allow. Be the result of that attempt what it may, the compelling character of the testimony of the Tables in the more modest field of relative chronology cannot in the least be doubted.

62. In passing on to the question of locating these generations in some definite period in the past, we pass at once into the precincts of a most contested field. I do not want to pass in review the attempts that have been made till now to settle the chronology of the "Sangam" works and hence of these generations, for it would take me a good deal off the constructive line of inquiry I have proposed for this paper. I may, however, here mention that most of the previous writers have utilized the Cenkuttuvan-Gajabāhu Synchronism as the corner stone of their chronological structure. Their conclusions

can hardly lay claim to any higher validity than what could reasonably be attached to the statements of two such works as Cilappadikāram and Mahāvamso. How historical facts may be twisted and torn out of their setting under artistic and religious motives and impulses which inspire and dominate the two aforementioned works need not be dwelt upon just now. Western scholars have hence shown a justifiable hesitation in accepting the uncorroborated testimony of these works, which are moreover admittedly very late productions for the period we are in quest of. The chronology of ancient Tamil literature should be raised on more solid foundations than such a double layer of quicksand as Cilappadikāram and Mahāvamso. Is there then a more promising line of approach to the whole question?

63. Luckily for us the early Greek and Roman writers who have left a record of their The Testimony of observations of South India enable us to tackle this problem with some hope of success. Leaving aside the writers of the Pre-Christian centuries I shall confine my attention to the following three authors who appeared close to one another at the early centuries after Christ:—

The author of the *Periplus* ... 70 A.D.

Pliny ... 77 or 78 A.D.

Ptolemy a ... 140 A.D.

If Tamil chronology is raised on the testimony of such writers as these, the haziness and uncertainty which envelop it at present should vanish. Western scholars, who are disposed to look askance at the statements of Cilappadikāram and Mahāvamso, could, on no account, be tempted to question the veracity of the witnesses who have been here cited for examination. The evidence of such writers, if any, should carry conviction and compel a verdict for its sound historicity. It is true that many scholars have before this handled the works of these early authors and drawn therefrom much valuable information

regarding the commercial, social, and political conditions of ancient Tamilagam. But none of them, as far as I can remember, has utilized his information for a definite fixation of Tamil chronology; and this, I think, was more or less due to an omission on their part to bring the relevant facts contained in early Tamil literature and those in the works of the European writers into a proximity for comparison and to make therefrom the necessary deductions. To me a careful reading of these Greek and Roman authors has disclosed an unmistakable clue for the fixation of Tamil chronology on a definite and satisfactory basis. And it is the conquest of the Aayi country by Pasumpun-Pāndiyan or Nedunceliyan II of the Tables. The author of the Periplus is definite in his reference to Travancore. south of Nelcynda, as the Pandiya country, with its capital 'Modoura' situated far inland from the coast. This was about 70 A.D. Ptolemy, who gives his account about 70 years later, i.e., about 140 A.D., refers to the same part of the country as the 'Aioi country'. Both these facts open a new line of approach to settle the vexed question of Tamil chronology.

The reference in the Periplus is plainly inapplicable to the period preceding Pasumpun-Pandivan's time. Neither Ollaiyūr-tanta-Pūtappāndiyan, nor his predecessor, the Pāndiyan of Korkai, known as Nedunceliyan I, had conquered the kingdom of the Aayi family of rulers. Ollaivūr-tanta-Pūtappāndiyan's reference to Aayi Titiyan of Pothiyil as "Pothiyil Selvan", the prosperous lord of Pothiyil, shows, as has already been pointed out, that the kings of Pothivil were independent rulers at that period. Much less is there any possibility of ascribing the victory against the Aavi king to his predecessor, the Pāndiya king of Korkai, who could accomplish only the conquest of Kūdal and establish the Pandiya power there with a very limited dominion in the vicinity of that city. Thus then we may safely conclude that, by the time of the Periplus, i.e., 70 A.D., Pasum164

pun-Pandiyan had effected the conquest of the Aayi country. It is natural, therefore, to expect that the Aayi country, having gone under the power of the Pandiyans, should be known as the Pandiya country ever after that conquest or if that period is uncertain, ever after 70 A.D. But what do we find in Ptolemy, who comes about 140 A.D.? He calls middle and south Travancore the Aavi country. If this were taken as applying to the time of the independent line of the Aayi rulers, as Aayi Andiran, Aayi Titiyan and Aayi Atiyan, who appear in the third. the fourth and the fifth generation respectively in the Tables, the reference in the Periplus should be taken as applying to a period three generations still earlier than these. The testimony of ancient Tamil literature does not, however, favour such a supposition. Still, the significance of Ptolemy's reference could be brought out in full only if we kept it nearer the period of the Aayi's of early Tamil literature as much as possible. The more and more we move down the centuries, the less and less are the chances of Ptolemy's reference becoming applicable to this fact of ancient Tamil history. The connection of the name of the Aavi kings with the country ruled over by them should naturally be expected to disappear as we descend from the classical period to modern times.

The reign of Pasumpūn-Pāṇḍiyan gives us then the upper limit beyond which the reference in the Periplus cannot be taken. Even supposing that the author of the Periplus pens his account immediately after Pasumpūṇ-Pāṇḍiyan's victory, i.e., fixing Periplus to the fifth generation, we shall then have to place Ptolemy's account somewhere about the eighth generation, Kulamurrattutuñciya-Killi-Vaļavan period. Though we are perfectly free to bring down the reference of the Periplus to still later generations, we are precluded from that course by the necessity of keeping Ptolemy's account to some period quite adjacent to Pasumpūn-Pāṇḍiyan's victory. Even after this conquest of the Āayi country, its original ruler

or his descendant could very well have been in possession of that territory as a vassal of the Pāndiya king. And, as a matter of fact, we find one Titiyan, most probably of Pothivil (the Aayi country.), joining a confederacy of Talaiyālankānattu-Ceru-Venra against certain rulers Pāndiyan and fighting with him for regaining his independence. Thus, it is but reasonable to suppose that, in the generation immediately succeeding that of the Talaivālankānam victor, the Āayi country would still have retained its original name and that Ptolemy did nothing else than recording the name that must have persisted in the mouth of the people, though in actual fact the country had passed under the Pandiya rule by that time. The value of this couple of references from the Greek writers arises from their joint application to a fact brought out in the Synchronistic Tables. Each reference, by itself, is incapable of giving us the necessary guidance. But when taken together and applied to the Tables, they acquire a distinct chronological value. Both the references should be kept very close to the period of Pasumpūn-Pāndiyan's victory, in order that they might lose the edge of their seeming contradiction. Consequently, locating the account of the Periplus in the earliest generation in the Tables to which one can reasonably carry it, i.e., the fifth generation or Uruva-pah-tēr-Iļañcēdcenni period and marking it as covering 50 A.D. to 75 A.D., I have assigned the antecedent and subsequent generations to dates calculated from the above and embodied the results in a tabular statement given in the next page.

DATES OF THE GENERATIONS.

3	TH	E CHI	RONOLC	GУ	OF TH	E EA	m RL	Y T	AM	Œ
	Approximate Date.	50 B.C.—25 B.C.	25 B.C.— 1 A.D.	, ,	50 A.D.—75 A.D.		75 A.D.—100 A.D.	100 A.D.—125 A.D.	125 A.D.—150 A.D.	

THE CHRONOLOGY OF THE EARLY TAMILS.												
Approximate Date.	50 B.C.—25 B.C.	25 B.C.— 1 A.D.	1 A.D.—25 A.D.	25 A.D.—50 A.D.	50 A.D.—75 A.D.		75 A.D.—100 A.D.	100 A.D.—125 A.D.	125 A.D.—150 A.D.		150 A.D.—175 A.D.	175 A.D.—200 A.D.
Names of the Chō <u>l</u> a kings.	Tittan (alias) Veliyan Tittan Period	Tittan Veliyan (alas) Põrvaikkõ-Perunarkilji Period	Mudittalaikkō Perunarkilli Period	Vēļ-pah-tadakkai-Perunnarkilļi Period	Uruva-pah-tēr-Iļancēdcenni Period	(Pasumpūn-Pāṇḍiyan's victory against the Āayi hing and the Periplus' Reference come during this Period.)	Karikālan the Great or Karikālan II's Period	Chēdcenni Nalaṅkilji Period	Kuļamurrattu-tuñciya-Killi-Valavan Period	(Ptolemy's reference falls within this period.)	Rājasūyam Vētţa Perunarkilli Period	Kō-Cenkaṇnan Period
د	:	:	:	:				:	:		:	:
Generation.	1st Generation	Do.	Do.	Do.	Do.		Do.	Do.	Do.		Do.	Do.
	1st G	2nd	3rd	4th	5th		6£h	7th	8th		9th	10th

The distribution of the Ten Generations for the most part to the first two centuries of the Christian era is necessary not only because the two references from the western writers fit in with the facts of that specific period but are also incapable of being brought into relation with those of any other century preceding or succeeding it. After the victory of the Talaiyālankānam battle, wherein Titiyan, in all probability Aayi Titiyan II of Pothiyil, had fought by the side of the confederates to regain his independence, the Pothiyil kingdom appears to have been broken up into petty chieftaincies and bestowed on the vassals of the Pāṇḍiya overlord. Neduñceliyan III must have realised the danger of allowing an extensive kingdom like Pothiyil to be in charge of a single vassal, however devoted he might be for the time being to his sovereign. The vassal might at any time throw up his allegiance and defy the paramount power. So, Nedunceliyan III, a farsighted statesman that he was, must have parcelled out the Pothiyil kingdom amongst a number of chieftains and effectively prevented any future rebellion. Vāttāru and Nāncilnādu were portions of this kingdom bestowed on Elini Atan and one Valluvan Kandan and these chiefs appear in the generations immediately following the Talaiyālankānam battle. The dismemberment of the Āayi kingdom thus carried out would certainly render Ptolemy's reference inapplicable to any century much subsequent to that memorable fight.

64. Some may be inclined to view Ptolemy's reference to the Aayi country as merely casual and The Aayi Kings hold that that simple fact can scarcely be made to support the vast superstructure of Tamil chronology. So completely have the Aayi kings vanished out of later Tamil history and, so insignificant a part do they play even in the earlier, that such doubts are quite possible and even natural. But a careful reading of the early Tamil works and a just appreciation of the political conditions they disclose will establish

beyond any reasonable doubt that the Aayis were an illustrious and powerful line of rulers of that period and that Ptolemy's reference to them was anything but accidental. In approaching this early period we have to give up all our later-day notions regarding the grandeur of the three Tamil monarchies, which, by subsequent historical vicissitudes, happened to fill the stage of politics in South India to the exclusion of the other powers. We have to revise thoroughly our political conceptions imbibed from modern Tamil literature and adjust our vision to other luminaries in the political firmament of ancient Tamila-Then, we shall find, instead of three. major powers exercising sway over the southernhalf of Peninsular India in those days. My authority for this statement is contained in two of Asoka's Edicts-Rock Edicts, Nos. II and XIII-which enumerate the border states of the south, lying beyond Siddhapur, in the Chitaldrug District of Mysore, the southernmost limit of the Mauryan empire at that time. The Shahbazgarhi version of Edict XIII definitely mentions one Hida Rāja. It is significant to note that all the powers except Hida Rāja have been given communal names, without the mention of the name of any individual king of those communities. The name 'Satiyaputra', evidently a later Sanskritised formation from 'Satti Makkal' or 'Satti

⁽¹⁾ Asōka's Rock Edict II (The Shahbazgarhi version):-

[&]quot;Everywhere in the Empire of king Priyadarsin, beloved of the Gods, as well as among those nations and princes such as the Chodas, the Paindiyas the Satiyaputra, the Keralaputra, Tambapanni, the Yona king, etc."—

⁻Epigraphia Indica, Vol II, p. 466.

Rock Edict XIII (The Shahbazgarhi version):-

[&]quot;...... and he called Alikasudra further in the South where the Chodas and Paindas dwell as far as Tambapannı lıkewise where the Hida King dwells."—Epigraphia Indica, Vol. II, p. 471.

The Grmar and Mansehra versions are in a mutilated condition; the Kalsi version has 'Hidalaja' ('1' being used for 'r'). The name 'Yona' of Edict II is evidently a mislection for 'Hida' of Edict XIII. Between Tambapanni and the Tamil States, it is impossible to interpolate a 'Yona King'. There is no doubt that the Hida Raja herein referred to was one

Mākkal', stands for a mixed tribe (a northern people mixing with the forest tribes on the northern confines of the Kongu country) which was occupying Kongu and Konkanam, adjoining the Elilmalai range, north of the Coimbatore gap. The Ghat to the south of this Pass was known as the Pothivil mountain and it was in the possession of 'Hida' Rāja, the king of the shepherds or neatherds, the ancestor of the Aavi kings who figure in the Tables. Besides these two mountain or forest kings the three Tamil agricultural communities find mention in the Mauryan inscriptions. Any detailed treatment of the political constitution of these communities is foreign to this paper and cannot be undertaken at present. What is significant for us to note in Asōka's inscriptions is the specific mention of Hida Rāja. The name 'Hida', which to this day stands unidentified, is a northern aspirated variant of the Tamil name 'Ida'. 'Idava'. 'Idayar', a synonym of Aayar, which appears in the singular form as 'Aavi'. Thus we see the antiquity of the Aavi kings, who are mentioned in the early Tamil literature, mounts up to 250 B.C., and possibly still earlier. And their importance too is vouched for by the honour of a separate mention in Asōka's enumeration of the South Indian rulers. In the face of this valuable record of ancient history, the attempt to belittle the significance of Ptolemy's reference to the Aayi country is altogether misdirected and also ill-informed. The story of the Aavi kings belongs to one of the earliest chapters in Tamil history, which remains yet to be written. glories of their rule, and even the fact of their having ever existed, have been buried deep under the ruins of ancient monarchies which fell to pieces before the destructive wars of the Tamil triumvirs. Research has to patiently dig beneath the later accumulations for the scattered facts which might enable it to piece together in a manner the history of this lost line of rulers. In these circumstances, any failure to attach due 170

inability to appreciate the political conditions of ancient Tamilagam, all on account of the prepossessions engendered in us by later literature, or rather by a peculiar interpretation of that literature by uncritical and historically-obtuse commentators.

65. As already stated, three Aayi kings meet us in the early Tamil poems, viz., Aayi Andiran, Aayi Titiyan and Aayi Atiyan, The Conquest who were independent sovereigns of the Aayi country. Pothiyil. Another Aayi also, Eyinan, appears in the second generation; but he was a commander of the Chola forces and may probably have been a member of a branch of that ancient family. It was in the time of the third ruler Aayi Atiyan1 that the Pothiyil dominion was invaded by Pasumpūn-Pāndiyan and annexed2 to his Kūdal kingdom. Ever after this, the Aayis seem to have sunk to the level of Pandiya feudatories and are little heard of. No doubt, the family must have persisted to much later times as we meet with one Karunandadakkan, probably an Aayi of the 9th century mentioned in the Travancore Archeological Series. But the line never seems to have regained the independent position it had lost by the Pāndiya incursion.

66. Though the fixation of time I have attempted in this paper proceeds on the identification of an historical fact, still it may be tions re this Chronology.

certain Consideration of an historical fact, still it may be urged that there is some arbitrariness in making the date of the Periplus, i.e., 70 A.D., fall within the generation of Pasumpūn-

⁽¹⁾ That Atiyan and Atiyamān belonged to the shepheld or cowherd family of kings is verified by the following entry in p. 141 of Duff's Chronology of India: "Vishnu Vaidhana was aided in his conquests by Gangaraja of the Ganga family who, by conquering and putting to flight Adiyama or Idiyama, a feudatory of the Chōla, acquired the Gangavadi province." Here "Adiyama" and "Idiyama" evidently stand for Atiyamān or Atiyarmagan and Idayamān or Idayarmagan respectively. This usage of the 12th century throws additional light on the earlier use of the name 'Hida Raja' in the Rock Edict XIII of Asoka.

Pāndiyan. Although the reference in the Periplus cannot be taken to generations earlier than Pasumpūņ-Pāņdiyan's, there is no reason why it could not be moved still lower down. True, it could be moved much lower down for many generations or even centuries; but such a procedure would necessitate taking Ptolemy's reference still further down and rendering it utterly inapplicable to the political conditions obtaining then. To be intelligible at all, Ptolemy's reference should be held to apply to a condition of affairs immediately following Pasumpun-Pāndiyan's victory. This at least will not brook any indefinite shifting as the reference contained in the Periplus. Realising that the memory of the Aayi family of rulers and their country would have persisted for two or three generations even after the Pandiyan's conquest of the Pothiyil country, I have located Ptolemy in the 8th generation in the Tables. Although absolute precision has not been obtained in the fixation of time, proceeding as it does on such considerations, the error, if any there be, would scarcely be more than a generation or two at the highest. Allowing for that margin of error, we can safely assert that the lower end of the Tables will hardly admit of being shifted below 250 A.D. That must be the utmost lower limit beyond which the Ten Generations cannot be taken. By this arrangement a full century would intervene between Talaiyālankānattu Pāndiyan's time and Ptolemy and a century and three-fourths between Pasumpūn-Pāndiyan and Ptolemy. Surely, it is almost impossible that a people would cherish the memory of the Aayi kings for more than a century from the final smashing of that power in the Talaiyālankānam battle and the sundering of its dominions into many petty chieftaincies. under this readjusted arrangement, where the utmost allowance has been made for any possible error, the ten generations would stand distributed between 1 A.D. and 250 This, however, only establishes the value of the standard herein adopted for the determination of time

172

and its resistance to any very great variation. Though it has not given us the absolute period, it has placed within our reach the very nearest approximation to it.

67. It behaves us then to explore the writings of these early foreign authors a little more closely and ascertain whether they contain facts which will fortify the conclusion above set forth.

As the Synchronistic Tables comprise exactly the period when the three Tamil monarchies (a) Political. entered on a war-path for the extension of their dominions, the political picture presented by the Greek writers will doubtless be invaluable as affording important independent evidence on the matter. The Periplus gives Naura and Tyndis as the first ports of Damirica. Schoff identifies Naura with Cannanore, probably because Dr. Vincent Smith fixed Chandragiri River as the northernmost limit of Damirica. We have already referred to Yule's identification of this place (vide p. 137) as Mangalore, a coast town in the South Canara District, north of the river Chandragiri. According to this latter identification, and assuming that the city Naravu (5000) mentioned in Patirruppattu (85) "சூடா நறவின் நாண்டு குழிருக்கை" refers to the same, one can easily see that the Chera dominions had extended up to that place by the time of the Periplus. From the Tables we see that the northern extension of the Chera country along the coast began with Nedunehēralātan's time, i.e., about 25 A.D. Within two generations from this period the Cheras had even penetrated the Tulu country to the Thus the reference of the Periplus would not be applicable to any generations anterior to these. ing to Ptolemy we find him interposing the country of the 'Batois' between the Pāndiyan territory and the Chōla kingdom. These 'Batois' were the forest tribes, who still resisted the Tamil kings. The Elevil (or Seven Forts) overthrown by the Chola king Nalankilli and the Kanappēreyil subdued by Ukkirapperuvaļudi refer to the fort-

resses in the occupation of the Naga tribes of that time. Within two or three generations from Nalankilli's period these forest chiefs should have been politically swept out of existence. Accordingly, the reference by Ptolemy will not hold good for generations later than Ukkiraperuvaludi's. Take again Ptolemy's description of the Chola country. He refers to the 'Paralia of the Soretai' as a political division. 'Paralia' was the coast country of the Chōlas then known as 'Neytalankānal' (செய்தலங்கானல்). After one or two generations from Nalankilli's period this political district, as a separate province, must have disappeared from the Chola domains and must have been wholly incorporated in them. Ptolemy makes distinct mention of the territory of the 'Arouarnori' (Arvarnoi), i.e., the Aruvalar tribes of the Arcot region. Though Karikālan the Great effected the final conquest and colonisation of this region, the Tamil race and the forest tribes could hardly be soon fused. They formed two distinct strata of the then existing society and Ptolemy's description exactly hits off that social condition. In the space of a few generations from that period, the distinctions would have disappeared and society would have presented a more homogeneous aspect. This also shows that Ptolemy's account would become quite inapplicable if we took it down to later generations. From this hasty retrospect of the political and social conditions we find that the references of these Greek writers give us an upper and a lower limit beyond which we cannot take the facts testified to by these early poems. Moreover, the Synchronistic Tables refer to the conquest of Karuvūr and of Kūdal (Madura), and these should have been carried out even before the time of the Periplus and Pliny, i.e., 70 to 77 A.D. Ptolemy's inclusion of 'Magour' and 'Karmara' among the inland cities of the 'Paralia of the Soretai' shows that before 140 A.D., these cities had been annexed to the Chola territory. These cities which have probably since disappeared or have changed their names may be identified with Mōg \bar{u} r of Palaiyan and Kalumalam, conquered by Karikālan I¹ in the second and third generations as the Tables would show.

Let us consider another striking episode narrated in Patirruppattu. Neduńchēralātan is reported to have imprisoned a number of Yavanas and subjected them to peculiar indignities. Certainly that Chēra king did not sail all the way to Greece to achieve this victory. The reference of the Periplus to Byzanteion—a colony of the Byzantine Greeks said to have been in existence then on the West Coast—makes the account of the Tamil poet intelligible to us. After this signal defeat the colony appears to have dwindled down and gone out of existence. This has led many of the commentators of the Periplus to deny the existence of the Greek colony and question even the accuracy of the testimony of the Periplus on this point!

All these isolated political facts contained in the early European writers when brought into relation with those of the Tables raise chronological presumptions of a positive and definite value for our purpose.

68. Turning to a comparison of the geographical facts of these writers and of the early Tamil documents we find that they exhibit a striking parallelism of great significance. In the almost general fury with which the older Tamil names of countries, cities, rivers, and mountains in the south have been ruthlessly replaced by names of Sånskrit origin, in later periods of Tamil history, the writings of these Greek authors seem to come from a different world and, what is more important and valuable for our purpose, tally exactly with the earlier works of Tamil literature in their

⁽¹⁾ The following lines of Poet Kuḍavāyil Kīrattanār refer to the conquest of Kalumalam by Karikālan I:

^{&#}x27;' கணேய னகப்படக் கழுமலக் தக்த பிணேயலங் கண்ணிப் பெரும்பூட் சென்னி''.

⁻Agam., S. 44.

Karikālan I, otherwise known as Perumpūn Cenni, should certainly then precede Ptolemy.

geographical nomenclature. On this point at least the Sangam works, on which the Tables are based, stand more closely related to the works of the European writers of the first and second centuries A.D., than to the Tamil works of the religious epoch. For instance, by the lapse of centuries these later works, though belonging to one and the same country as the early poems, are distinctly thrown into a separate stratum of literature altogether: but, on the other hand, the Greek writings we have here taken up for consideration and the basic works of the Tables, separated as they are by the locale and nationality of their authors, yet exhibit a similitude in their toponomy which strongly favours the presumption of their identical age. Sanskritists, who seem to be on familiar ground when identifying North Indian names, have felt themselves wholly at sea in the identification of the geographical names of ancient Tamilagam. Early Tamil literature, which alone contains the key of interpretation of ancient South Indian names, being a sealed book to them, they have been sometimes led into fantastic and even ludicrous errors of identification. The name 'Aioi' is derived from 'Ahi' the serpent, and 'Nelcynda' of the Periplus, according to Fabricius, is Nīlakanta! Homophony thus simplifies most of their identification of names in the Tamil country. Taking the name 'Ariaca' of the Periplus Mr. W. H. Schoff writes: "This word in the text is very

⁽¹⁾ How a systematic attempt at wholesale renaming was made, not by the people, of course, but by the litterateurs, could be seen from instances like the following which tell their own tale 'Ārkkādu' becomes 'Ṣaḍāraṇyam'; 'Penṇaiyāru' tuins into 'Pinākini'; 'Pālāru' is replaced by 'Chīrini'; 'Uraiyūr' takes on the pompous title 'Uragapuram'; 'Ēlilmalai' had to pass through the stages of two mistranslations, 'Sapta Sailam' and the 'Rat Mountain' springing from Mount D'Ely, 'Paramkuniu' near Madura was ousted by 'Skanda Giri', which in the Muhammadan times had to struggle with 'Sikander Malai'. Such curiosities deserve a separate handling but what is worthy of remark in this connection is that, in course of time, the original Tamil names, which had to hide their diminished heads before their more dignified competitors, had also to allow these latter to leap over them in point of time. The ingrained tendency of some Sanskritists to trace Tamil names to Sanskrit originals has introduced the greatest confusion in the chronology of Early Tamil History.

uncertain. Lassen thinks that the name is properly the Sanskrit Latica (pronounced Larica) and included the land on both sides of the gulf of Cambay". Other derivations too have been suggested as Rāstrika and Aparāntika. If these writers had carefully noted the use of the same name by Ptolemy in the forms 'Ariake Sadinon' and 'Ariake of the Pirates', they could easily have made out that it referred to the country later on known as the Mahārāshtra, then ruled over by the Sātakarni kings of the Andhra dynasty. Ariaca stood for Arya-agam, the country of the Aryans, as Damirica denoted Tamil-agam, the country of the Tamils. These were the names of the two divisions of Peninsular India at that time. To the Tamils of that early period 'Aryan' was the name of the people who inhabited the northern part of the Peninsula immediately adjoining their own country. The phrase ் அரியர் வணக்கி' occurring in such works as Patirruppattu should be interpreted as the victory of certain Tamil kings won against the Aryan rulers of the early Andhra dynasty in the south and not the Aryans at the Gangetic basin as the author of Cilappadikāram represented it later on. Dr. Burnell identified Cottanara of the Periplus as Kolattunadu and Drs. Buchanan and Caldwell as Kadatta Nādu. Mr. K. P. P. Menon goes still further and creates one Kodunadu. But ancient Tamil literature gives the exact equivalent of this name as Kuttanādu² which

⁽¹⁾ These pirates were none other than the Kadamba tribes appearing in Tamil literature as the Kadambu against which the early Chera kings had to wage war to put down their depredations. We understand that during Pliny's time there was piracy in the west coast; but by the time of Ptolemy it had been more or less suppressed. The credit of this achievement goes to the successors of the Chera King Neduncheralatan. His son and immediate successor, Kadal-pirakkottiya-Vel-Kelu Kuttuvan, i.e., the Chera king who defeated and drove back the sea-faring Kadambu tribes, began this warfare between 50 and 75 AD, and by the time of Ptolemy, the Chera power must have securely pushed its way into the South Canara District and so established itself there as to render any piratical pursuit impossible under its settled rule.

still persists in popular usage in Central Travancore. Having identified the Pyrrhon of the *Periplus* as the "Red Bluffs" of Varkalai, it is surprising that Mr. W. H. Schoff should take the first place in Paralia, Balita, also as Varkalai. Balita is 'Veliyam', the older and nonnasalized form of Viliññam with the locative suffix attu¹ added to it. 'Veliyattu' occurring in the early Tamil poems has been changed into 'Balita'. Compare the line

" வான வரமபல் வெளியத தனனரம் ''

-Agam., S. 359.

This Velivam becomes Vilinnam later on and Ptolemy's 'Elangkon' is the same name with the initial weak medial letter 'v' dropped. Mr. Schoff identifies 'Sopatma' as Sū-patana (fair town) and opines that it must be Madras; while a student of Tamil would see in it Sopattinam, a fortified town also known as Eyil-pattinam, the sea-port of Nalliyakkodan. The 'Malanga' of Ptolemy is certainly the Māvilankai of Tamil literature, at the mouth of the Pālār river, the seat of the Māmallapuram rock-cut temples of later days. Some scholars have shifted this site to the mouth of the river North Pennar and Cunningham moves it still further north to the mouth of the Godavari! These mis-identifications, I am aware, do not at all reflect on the scholarship of the writers cited. But how can even these great scholars accomplish the impossible? The ancient Tamil names must remain a riddle to Sanskritists as is too well and too clearly established by their experiments in reading them for purposes of identification.

this original seat they seem to have moved north along the coast and east into Cochin and the Kongu country in a career of conquest.

⁽¹⁾ This is what Dr Burnell writes in a like instance. "Hiouen-Thsang (iii., pp. 105-110) calls the small kingdom that he visited "An-ta-lo" (Andhra) and the capital—"Ping-K"1-lo". It appears to me that this is intended for Venge, the 'lo' being merely the locative suffix—'lo' of the Telugu nouns, naturally mistaken by the worthy Chinese pilgrim monk for a part of the word So the Portuguese called Calayam-Chaliatta, using the inflected form of the name.—South Indian Palaeography, foot-note in p. 16.

Even more than the parallelisms in the mention of place-names in the works we are just now comparing, the parallelisms in omission possess a decisive chronological value. The writings of the early Greeks and the 'Sangam' poems do not make mention of any such towns as Calicut, Cochin, Quilon, Trivandrum, Tinnevelly, Rameswaram, Tanjore, Chidambaram, and Conjeevaram, for the simple reason that they were all non-existent then. On the other hand, the great towns mentioned by both have now vanished out of existence: Tondi, Karuvūr, Korkai, Kāvirippatṭinam, and Sōpatṭinam for instance. These two sets of facts prove that the writings we are now comparing belong to an identical age. If they do not establish an absolute synchronism, they must at least be taken as coming very close together.

Another significant fact also deserves mention here. Just as early Tamil Literature throws considerable light on some of the Greek writings of that period, these writings also serve to illuminate certain dark places in Tamil Literature. I have already referred to the early form of the name Uraiyūr as Urattūr of Ptolemy, which gives us the original of Urantai, appearing frequently in the early poems. I shall cull another bit of valuable information from Ptolemy and wind up my remarks under this head. Among the early Tamil poets the name of one Mācātlanār or Mācātliyār of Okkūr occurs. The manuscripts contained two readings of the place-name as Okkūr and Ekkūr. The editor, as he had no other guidance in the matter, had to choose Okkūr (as the correct reading and inserted it in his text, relegating 'Ekkür' to the unimportance of a foot-note. But we now understand that Ekkūr is the correct form, for 'Eikour' found included among the inland cities of the the Soretai' given by Ptolemy. 'Paralia these two sets of writings are mutually helpful in illuminating certain dark corners in the history of ancient Tamilagam. It need not be imagined that in spite of this

helpfulness the writings might go into different centuries possibly adjacent to one another. If any slight anteriority could be claimed for any one set of these documents, it should be in favour of the Tamil works which form the basis of the Synchronistic Tables. These bring to light, in the clearest manner possible, the conquest of Uraiyūr, of Karuvūr and of Kūdal, the three capital towns of the Tamil sovereigns, in three different generations. writings of the author of the Periplus, and those of Pliny and Ptolemy give us a picture of the Tamil kingdoms as already possessing those capital cities and hence they conclusively establish that some at least of these poems go back to a period somewhat anterior to 70 A.D. face of evidence as incontrovertible as this, what value can we attach to the findings of those scholars who try to bring down the date of these poems to the 4th or the 5th or even the 7th or the 8th century A.D.?

Another line of confirmatory evidence may be drawn from the brisk trade that was (c) Commercial. going on between Tamilagam and Rome in the first two centuries of the Christian era. This commerce began on a considerable scale only after 45 A.D., the date when Hippalus made the important discovery that without facing the tediousness of a coasting voyage the Malabar coast could be reached in a short time by a direct sea-route with the help of the South-West Monsoon Wind. This foreign trade continued till the Alexandrian massacre perpetrated by Caracalla about 215 A.D. The heyday of the Indian-Roman trade thus falls within the first two centuries of the Christian era. Both early European writers and early Tamil Literature testify to this unprecedented commercial intercourse. The pages of Pliny are filled with denunciations of the luxury and wasteful extravagance of the Romans of his day. "Luxury", he wrote, "arose at last to such a pitch that a chaplet was held in no esteem at all if it did not consist entirely of leaves sewn together with the needle. More recently

again they have been imported from India, or from nations beyond the countries of India. But it is looked as the most refined of all, to present chaplets made of nard leaves, or else of silk of many colours steeped in unguents. Such is the pitch to which the luxuriousness of our women has at last arrived" (Pliny XXI, 8). Tacitus in his Annals reproduces a letter from the emperor, Tiberius, to the Roman Senate protesting against the mad extravagance. It runs: "If a reform is in truth intended, where must it begin? And how am I to restore the simplicity of ancient times?..... How shall we reform the taste for dress? How are we to deal with the peculiar articles of feminine vanity, and in particular with that rage for jewels and precious trinkets, which drains the Empire of its wealth, and sends in exchange for the baubles, the money of the commonwealth to foreign nations, and even to the enemies of Rome?" (Annals iii, 53). In his edition of the Periplus of the Erythraean Sea, Mr. W. H. Schoff writes thus of the pepper trade alone: "The trade in pepper in the time of the Roman Empire brought the merchants unheard-of profits just as it did later the Genoese and Venetians. It was one of the most important articles of commerce between India and Rome, supplying perhaps three-quarters of the total bulk of the average west-bound cargo". This picture of the west tallies exactly with that remarkable commercial activity in Tamilagam depicted for us in the early poems.

> "* * சோலர் சள்ளியம் பேரியாற்று வெண்ணுரை கலங்க யவனர் தந்த விணமா ணன்கலம் பொன்னெடு வந்து கறியொடு பெயரும் வளங்கெழு முசிறி"

-Agam., S. 149.

-Agam: S. 152.

^{&#}x27;' சினங்கெழு தானேத் தித்தன் வெளிய னிரங்குநீர்ப் பாப்பிற் கானலம் பெருந்துறைத் தனந்தரு நன்கலஞ் சிதையத் தாக்குஞ் சிறுவெள் ளிறவின் குப்பை.''

" இருங்கழிப் படப்பை மருங்கூர்ப் பட்டினத் தெல்லுமி ழாவணத் தன்ன கல்லென் கம்பலே"

-Agam., S. 227.

These extracts from the primary poems unfold the commercial activity of ancient Tamilagam only incidentally.

The excerpts from Pattuppāttu contain however a more detailed account. Pattinappālai, one of the poems in that collection composed in honour of Karikālan the Great, contains a graphic picture and a few lines from it, just to give an idea, may be extracted here:

''வேலா மி வியன்றெருவி னல்லிறைவன் பொருள்காக்குக் தொல்லிசைத் தொழின்மாக்கள் காய்சினத்த கதிர்ச்செல்வன் றேர்பூண்ட மாஅபோல வைகளுறு மசைவின்றி யுல்குசெயக் குறைபடாது வான்முகர் தகீர் மஃபபொழியவு மஃப்பொழிக் தகீர் கடற்பரப்பவு மாரிபெய்யும் பருவம்போல நீரினின் _ற்நிலத்தேற்றவு நிலத்தினின்று நீர்ப்பரப்பவு மளந்தறியாப் பலபண்டம் வரம்பறியாமை வர்தீண்டி யருங்கடிப பெருங்காப்பின் வலியுடை வல்லணங்கிறேன் (ll. 119-135) புலி பொறித்தை...... தீம்புகார்த் திரைமுன்றுறைத் தூ ங்குராவாய் துவன்றிருக்கை மிசைக்கூம்பி னசைக்கொடியும் (ll. 173-175)

நீரின் வந்த நிமிர்பரிப புரவியுங் காலின் வந்த கருங்கறி மூடையும் வடமஃப் பிறந்த மணியும் பொன்னுங் குடீமஃப் பிறந்த வாரமு மகிலுங் கங்கை வாரியுங் காவிரிப் பயனு மீழத் துணவுங் காழகத் தாக்கமு மரியவும் பெரியவு கெரிய வீண்டி வளக்தலே மயங்கிய கனக்தலே மறுகின்'' (11. 185-193)

Maduraikhāñci, another poem in that collection which celebrates the victor of the Talaiyālankānam battle, contains the following on the trade activities of that period:—

''வானியைக் த விருமுக்கீர்ப் பேசஙிஃஇய விரும்பௌவத் துக் கொடும்புணரி விலங்குபோழக் கடுங்காலொடு கரைசேச கெடுங்கொடியிசை யிதைபெடுத் தின்னிசைய முரசமுழங்கப பொன்மலிக் த விழுப்பண்ட காடார கன்கிழிதரு மாடியற் பெருகாவாய் மழைமுற்றிய மஃபுரையத் துறைமுற்றிய துளங்கிருக்கைத் தெண்கடற் குண்டகழிச் சீர்சான்ற வுயர்கெல்லி ஹார்கொண்ட வுயர்கொற்றவ (11. 75-88)

விழுமிய நாவாய் பெருநீ ரோச்சுநர் நனந்தீலத் தேஎத்து நன்கல னுய்ம்மார் புணர்ந்துடன் கொணர்ந்த புரவியொ டனேத்தும் வைக ருெறும் வழிவழிச் சேறப்ப'' (11. 321-324)

வாலிதை பெடுத்த வளிதரு வங்கம் பல்வேறு பண்ட மிழிதரும் பட்டினத் தொல்லெ னிமிழிசை மானக் கல்லென எனக்தீல விணேஞர் கலங்கொண்டு மறுகப் பெருங்கடற் குட்டத்துப் புலவுத்திரை யோத மிருங்கழி மருவிப் பாயப் பெரிதெழுக் தாருகெழு பாளுள் வருவன பெயர்தலிற் பல்வேறு புள்ளி னிசையெழுக் தற்றே." (11. 536-543)

Certainly these are contemporary descriptions of the commercial life of the Tamils of that period. A compa-

rison of these two sets of writings places the conclusion of their identical age beyond any doubt. If the western trade came to a sudden close by the Alexandrian massacre of 215 A.D., only to be revived a little at the end of the fifth century during the time of Zeno, the commercial activity described in the Sangam works should necessarily be ascribed to a period preceding the beginning of the third century A.D. By this line of evidence too the chronological determination here attempted is confirmed in a most satisfactory manner.

This foreign trade of the South led to an inflow of Roman coinage into Tamilagam. (d) Numismatic. Large fields of aureus and denarius were discovered in such places as Pollacci, Vellālūr, Karuvūr, Kalayamuttūr, Kannanūr, Madura and other places. These Roman coins are the existing symbols of the amount of pepper, pearls, beryl, and other articles exported by the Tamil countries during the first two centuries of the Christian era. We are told that so great was the depletion of the Roman treasury that, in course of time, the later Roman emperors not possessing the military genius of their predecessors for conquest and plunder and the later Roman people not being addicted to any industrial pursuit to replenish their riches, it brought about a depreciation of currency. However adversely it may have affected Rome, the Tamil land was literally basking then in the sunshine of commercial prosperity. This large find of Roman imperial coins could not have come into the Tamil country after the third century A.D. If one were still to assume that this money flowed into the land after the third or the fourth century, I have to urge that apart from the stoppage of the western trade due to the Alex-

⁽¹⁾ On this subject Mr W. H. Schoff writes as follows in p. 219 of his Periplus: The drain of specie from Rome to the East has already been referred to under section 49 and is bitterly condemned by Pliny. "The subject," he says, (VI. 26), "is one well worthy of notice, seeing that in no year does India drain us of less than 550,000,000 sestences giving back her own wares which are sold among us at fully 100 times their first cost,"

andrian massacre and to the decadence of the Roman power, the later political and social conditions of Tamilagam also render that hypothesis altogether unthinkable. Passing over the Sangam works, the only witnesses for the sea-borne trade of that period, we are struck by the universal and absolute silence of the mediæval and later Tamil literature about this foreign commercial activity. This, in itself, is an eloquent testimony that the time for the influx of the Roman coins is earlier than the third century A.D. The reference to the coins of Emperor Claudius in the following notes by Prof. E. J. Rapson appearing in p. 162 of his Ancient India, only confirms this view. He writes: "Evidence of trade with Rome is afforded by the numerous Roman coins which have been discovered in various districts of Southern India. Among them has been found the gold piece which was struck by the Emperor Claudius (41-54 A.D.) to commemorate the conquest of Britain. Further evidence of the trade between Southern India and the West is supplied by words. Our pepper comes to us from the Tamil pippali through the Greek peperi." Mr. W. H. Schoff summarizes his study of South Indian Coinage thus: "The coins of Tiberius, Caligula, Claudius and Nero are numerous. There are very few of Vespasian and Titus anywhere in India. Those of Domitian, Nerva, Trajan and Hadrian are frequent; then there comes another break lasting until the time of Commodus." To facilitate a comparison of the time of the Roman and Tamil rulers of the period I append a tabular statement in the next page.

SYNCHRONISTIC TABLE OF THE TAMIL KINGS AND ROMAN EMPERORS.

[· ·			<u> </u>	
	Comage.		Numerous. Do	Do.	Do. Very few.	Do Frequent. Do.	Do.	Do. Break	•	•	
	Roman Emperors	Agustus Cæsaı	Trberrus	Claudius	Nero Galba Vespasian .	Tıtus Domitian Nerva	Trajan	Hadrıan Antonınus Pıns	Marcus Aurelius and Lucius Verus Marcus Amelius	Commodus Septimius Severus	Canacalla (Alexandrian Massacre from which period trade began to de- chne)
	Period,	39 B C — 14 A.D.	14 A D — 37 A D. 37 A.D —41 A D. (Opening of the	sea_1 oute) 41 A.D.— 54 A.D.	54 A D.— 68 A.D. 68 A D.— 69 A D. 69 A D.— 79 A D.	79 A D.— 81 A.D. 81 A.D.— 96 A.D. 96 A D.— 98 A D.	98 A.D—117 A.D.	117 A.D.—138 A.D. 138 A.D.—161 A.D.	161 A D.—169 A.D. 169 A D.—180 A.D.	180 A D.—192 A D. 193 A D.—211 A.D.	211 A D.—217 A.D.
TO STRONG OTT	Tamil kings of the Chola dynasty.	Vehyan Tittan Tittan Vehyan	Pôrvarkkô Peruna <u>r</u> - kilh Vēl-pah-tadakkai-	Perana killi	Uınva-pah-tēn Ilañ- cēdcenna	Kankālan the Great .	Cēdcennı Nalankıllı	Kulamurattu-tuñceya- Killa-Valavan	Rājasūyam Vētţa Perunarkili	Kō-Cenkannan	
O I IN CITTACTATE	Period.	25 B C.— 25 B.C			50 A.D.— 75 A.D	75 A D.—160 A D	100 A D.—125 A.D	125 A D.—150 A D	150 A.D.—175 A.D	175 A D —200 A.D	

The preceding Table shows that, even before the Alexandrian massacre loomed on the horizon, the Roman trade had begun to flag in the Indian waters from about the middle of the second century A.D. The period of Karikalan the Great also shows a visible depression and one may trace it not only to the troubles at Rome but also to the incessant military preoccupations of that great conqueror. Still we shall not be justified in concluding that the commercial activities of his period came completely to a standstill. Numismatic evidence too, as far as it goes, brings Tamilagam into intimate relation with Rome during the first two centuries of the Christian era and strengthens the chronological fixation otherwise arrived at.

In fine, we find all the lines of evidence, Political, Geographical, Commercial and Numismatic, converging to establish the correctness of the allocation of the Ten Generations between 50 B.C. and 200 A.D., with of course a narrow margin for any possible error on either side. The nature and drift of these confirmatory evidences, together with the impossibility of an alternative re-adjustment of the references of the Periplus, Pliny and Ptolemy in their application to the Tables. will certainly not favour any material variation in the chronological distribution of the generations herein made. No doubt, the arrangement falls short of the ideal of absolute certitude; but in matters of ancient history would any one demand it? It can be cherished only as a limit for our patient and laborious approximation.

71. I am aware that the result thus far attained in fixing the chronology of the early Two Types of Investi-Tamil sovereigns and poets will gators. please neither the party which launches into a very high antiquity and fabulises everything connected with the start of Tamil literary history nor that other group of scholars who are ever engaged in bringing down the age of the so-called Sangam works to quite modern times. These, too, create fables of their own to

modernise, if possible, this ancient stratum of Tamil literature. From the very beginning of this inquiry the ideal has been steadily kept in view to carefully avoid falling into the attitude of either of these schools of investigation. The Tables will show how the instreaming evidence has been meekly followed instead of my attempting to tutor it for establishing a pre-conceived theory of my own.

Before those who try to take these early 'Sangam' works far too high into the pre-Christian centuries, I have to place such considerations as the following. hardly be denied that though this body of literature bears a faint impress of the contact of Aryan Hinduism, it is not without marks of heterodox systems of religious thought. Jainism and Buddhism might be supposed to have come into Tamilagam at about the middle of the third century B.C. Accordingly, this particular body of literature cannot be taken beyond 250 B.C. The Synchronistic Tables. it will be noted, starts with 50 B.C. Now in order to meet the demands of these scholars, if we try to shift the ten generations to the two centuries and a half preceding the Christian era, keeping, of course, the references of the Periplus and of Ptolemy to their present respective points of time, would it be possible to bring these references to any intelligible relation with the facts of Tamil History? Ptolemy's reference to the Aayi country would stand separated from the Pandiyan annexation of that territory by nearly three centuries. The proposed shifting would thus arouse more historical difficulties than it would solve.

Against those who try to bring down the date of the 'Sangam' works nearer the fifth century A.D., or thereabouts, stand the many presumptions that arise from the linguistic and literary development of Tamil as well as the considerations due to the primitive social, religious and political conditions the early works testify to. The comparative absence of Sanskrit in their vocabulary, their peculiar grammatical forms, their distinctive style of versifi-

cation and subject-matter, their enigmatic names and expressions and the change in the meaning of many of their words, their freedom from literary conventions, religious motive and mythic overgrowth, mark these works out as belonging to a much anterior stratum in the growth of Tamil Language and Literature. The absence of a developed caste system, the practice of cattle-lifting and the burial of the dead under stone-mounds and in urns and a system of primitive religion without the worship of most of the gods and goddesses of the Hindu pantheon, all tell their own tale of an antiquity that could not be effectively brought into connection with the complicated social and religious conditions of later times. The political system reflected in this literature was entirely untouched by the Pallava rule whose characteristic influences began to permeate Tamilagam from the fifth or the sixth century onwards for a considerable time. Dr. S. Krishnaswami Aiyangar, in some of his writings, has called special attention to the pre-Pallava character of this literature and has stoutly and very justly opposed the fantastic attempts of some at postdating these early Tamil works.

Turning to the history of literary development in the Tamil land, we find important intervening landmarks between the early period and the modern. Let us start with the beginning of the seventh century, the age of Tirugñānasambanda, one of the definitely settled periods in Tamil History. In moving back to antiquity we have to find a place for such a work as Cilappadikāram and possibly also for Manimēhalai. Then we should move still higher

⁽¹⁾ In a correct view Manimēkalai should be considered a much later work than Cilappadikāiam. It is little else than a pale imitation of the latter. It arose as a complementary work to Cilappadikāiam exactly as in later times the Uttara Rāmāyanam of Vānidāsan came to supplement Kamban's great epic. The connection of the subject and stories is indeed too strong in these instances to permit popular fancy and even learned but uncritical opinion to keep the original works and their sickly, lifeless, 'rule of thumb,' imitations apart, with due appreciation of the stretch of time which should intervene and separate them. In the case of Manimēkalai, the effacement of the time-gap was rendered wonderfully easy by a gross misidentification of two authors. The author of Manimēkalai was one Kūlavānikan Cāttan, Cāttan, the grain-

up for the Ethical Period which should spread over at least one or two centuries, locating Kural and Tolkāppiyam at about this time. We have also to find room for the development of such Naturalistic works as Ainkurunūru, Kalittogai and such portions of the Pattuppāttu as are not covered by the Synchronistic Tables. Do not all these stages of literary growth require at the least four centuries—the period which now separates the age of the Synchronistic Tables from that of Tirugñānasambanda? If anything, the period is only too short for the variety and complexity of the literary phenomena which one has perforce to locate in it.

Such considerations as the above which favour a high antiquity but still do not permit us to go very far in that direction cannot affect in the least the testimony of the positive historic evidences by which the chronology of the early Tamils has been settled in this paper. They are, however, urged here solely to bespeak a frame of mind in some scholars for a dispassionate weighing and valuation of the evidence offered and settling a much-contested question of great importance to Tamil History.

72. The fixation of chronology, I have herein tried Previous Attempts. to arrive at, is after all not quite new. As generally happens with most truths, this truth too has been adumbrated in a number of works of pre-

merchant And among the Sangam group of poets, a poet under the name Cittalai Cattan, Cattan of the village Cattalai, appears to have hved and composed some poems which are included in certain of the 'Ettuttokai' collections These two poets were two distinct individuals belonging to two different ages separated in all probability by about five centuries or so. And yet we find the editor of Manimekalar, at one stroke of his pen, trying to annihilate the distance of time by giving in the title-page of that work, the author's name as 'Külavänikan Cittalai Cättan'. I have not yet been able to alight on this particular individual in any of the early works, commentators' stories apait. They give us Cīttalai Cāttan and Kūlavānikan Cāttan, but nowhere in them do we come across the mixed individual 'Külavānıkan Cīttalai Cāttan' I call the special attention of the reader to this flagrant misidentification simply because it has badly dislocated the chronology of ancient Tamil literature and has apparently misled scholars like Dr. S Krishnaswamy Aiyangar to fight a pitched but, I think, a losing battle for Manimekalai being at least taken to the Sangam age, if not included in the Sangam collections.

vious scholars. Dr. Vincent Smith writes in p. 457 of his Early History "The Early Tamil poetical literature, dating according to competent expert opinion, from the first three centuries of the Christian Era, gives a vivid picture of the state of society of that period." Evidently the historian in penning this line had in his mind the pioneer work of the late Mr. Kanakasabhai Pillai and the writings of Dr. S. Krishnaswami Aiyangar. Whatever one may urge regarding the valuation by these scholars of early Tamil Literature in detail, there is little doubt that the conclusions of the first writer in respect of the age of the Sangam works are approximately and broadly correct and fairly enough accordant with the facts of early History. I conclusion Tamil am \mathfrak{L} lad that mv generally coincides with his, though I have opened new path altogether. The present and trodden a essay would, I hope, rescue Tamil Chronology from the vagueness and uncertainties which have clustered round it $\mathbf{b}\mathbf{v}$ the inveterate practice of certain scholars of using such poems as Culappadikāram, Maņimēkalai and Mahāvamso as mines of unquestionable historical information. Hereafter at least, I trust, one can talk of Tamil Chronology as historically determined without the fear of being heckled on the fantastic imaginative constructions of poets like Ilango Adigal and Kulavanikan Cattan and on the interested fabrications of a monkish chronicler like the author of the Mohāramso.

PART IV.

RESULTS.

- what extent the Synchronistic Tables have contributed to our knowledge of ancient Tamil history. Till now one could not talk of the history of the Tamils without laying oneself open to challenge and hostile criticism. The facts of ancient Tamil history, enshrined in the early poems and set in a highly artificial grouping, were not quarried systematically, nor sifted and arranged chronologically so as to enable readers to get a clear, consecutive and intelligible account of a past not so much forgotten as muddled.
- But now the various facts of language and literature, of social life and thought, of (i) Relative Chropolitical vicissitudes and wars of ambinology. tion, have been thrown into such a framework of Relative Chronology that we are in a position to know something about the succession of the Ten Generations comprised in the Tables. At least for two centuries and a half these Tables furnish a time-chart. which will enable us to interrelate the events in their true order of historical succession. Poets like Kalattalaiyar and Mudamosiyar, Paranar and Kapilar, Nakkīrar and Marudan Ilanāgan will stand hereafter in different generations and not thrown together and considered as contemporaries. Likewise, kings like Tittan and Veliyan, Uruvapah-tēr-Iļañcēdcenni and Karikālan the Great, Rājasūvam Vētta Perunarkilli and Kō Cenkannan should henceforward occupy distinct niches in ancient Chola history and there will hardly be any justification for consigning them all to a nondescript class of almost shadowy kings of a shadowy past.

In addition to throwing light on the relative time of the generations herein treated, the (11) Absolute Chro-Tables have enabled us to make a nology. significant comparison between some of their facts and those recorded in the works of certain early Greek and Roman writers and deduce therefrom the absolute chronology of the Generations. Both the main evidence of the Tables and the accessory evidences which gather round it establish, in the clearest manner, that the distribution of the Ten Generations should lie between 50 B.C. and 200 A.D., as their highly probable extreme limits on either side. This arrangement is solely the result of the valuation of the intrinsic evidences available in the early works. It happens also that the extreme errors of the two types of investigators hereinbefore indicated have been avoided and one can hereafter hope to assert with some confidence that the dating of the early Tamil poems has

arrived at almost a satisfactory, if not, a final stage.

The Tables furnish the most authentic information about the founding of the three (1ii) The Estabcapitals, Uraiyūr, Karuvūr and Kūdal. lishment of the The conquest and occupation of these Tamil Kingships in their respective cities lie within the period of the first Capitals. three generations, i.e., between 50 B.C. and 25 A.D. Are we to conclude from this that the Tamils did not play a prominent part in the history of culture and civilization before that time? By no means can we perform that jump. The life of a nation is not coterminous with its politics, much less with that type of it called the monarchical. In all probability, the earliest form of Tamil rule, of which we are afforded some glimpses here and there in this literature, was a sort of communal republic wherein each adult male member of the community had a voice in the direction of public affairs. Although we discover the Pāṇḍiya and the Chēra rulers as full-fledged kings, the origin of the Chola line of sovereigns throws considerable

light on the primitive communal republics. . The people

seem to have existed as village communities under the direction of Kilars or the village elders. The eldest member of the family had the direction of affairs in his hands, assisted of course by the village assembly periodically convoked. The term 'Kilamai' means right of possession. This abstract concept is undoubtedly a later growth and should have denoted at first the right of the village elders or Kilavar. In course of time, the village communities grew in number and size and then they held together as a union or confederacy of a number of such communities presided over by a Vcl, Ko or king. Vēl or Kō had a number of Kilārs under him each representing a village. Though the Kilars and Vels were the executive heads and presidents of their respective village assemblies and confederacies, their powers were probably very limited in peace time by the authority of the general assemblies of the villages. This type of political organisation was wholly the result of the peaceful and settled condition of an agricultural community, organised for peaceful pursuits. It is to these early types of communal republics that the Asoka's edict refers. No name of an individual king is therein mentioned in the south, as in the case of the western sovereigns. They are called the Cholas, the Palayas, the Kēralaputras and the Satiyaputras, all communal names beyond doubt. It would be highly unhistorical to read the type of princely autocracies evolved later on in the Tamil land into the early conditions of the third century B.C. All that is intended to be conveyed here is that the Tamil autocracies depicted in these works were certainly preceded by another type of political organisation which was peculiarly republican and Dravidian in its character. the time of the generations comprised in the Tables the old organisation had well-nigh lost original vigour and a process of dissolution For territorial expansion the peaceful agriset in. cultural communities seem to have placed themselves under leaders of military genius, who later on turned

into autocrats, pure and simple, and robbed the communities of their original rights and powers. In short, independence was the heavy price the communities had to pay, for the doubtful advantage of new territorial acquisitions. This is the picture we get from the earliest references bearing on the Chōla rule.

Turning to the periods succeeding the Ten Generations of the Tables, we find in each line about half-a-dozen, more or less, of sovereigns still remaining to be assigned their proper place in history. All these obviously belong Their combined reigns, conto later generations. sistently with the calculation of the time followed. generations we have herein may extend perhaps to another century or a century and half at the highest. That takes us to 350 A.D., exactly the period when the Pallava power got itself lodged in Kancipuram. All the Tamil kings suddenly go under an eclipse and the poets of the period had to sing of other themes than their patrons' glories, presumably for want of the old type of patrons. The kings, no doubt, must have been there holding court; but one can justly infer from the lack of literary record that they should have been shorn of much of the power and prestige enjoyed by their early ancestors. Although much is not known about the Kalabhra interregnum, the dark period of Tamil history. it is highly probable that it marked the first incursion of a border race from the north into the Tamil states. The hypothesis that this movement was only a fore-runner of the general Pallava invasion which later on swept through the land can scarcely be considered ลท extra-Whatever vagant one. be the subsequent history of the Tamil country, the Tables have to close Kō-Cenkannan. And between him and Tirngñanasambanda, four centuries intervene. centuries whose gloom is lighted up neither by the early poems nor by

⁽¹⁾ Vide Appendix XI for the Numismatic evidence bearing on this Period.

later epigraphs. The late Prof. P. Sundaram Pillai in his Age of Tirugñānasambanda expressed the hope that this period could be approached with profit from the other side—the Kō-Ceńkannan period.¹ The approach does not, however, seem anywise promising; still future research, let us hope, will let in some gleams into this dark and irretrievably blank period.

77. The Tables throw into clear relief the fact that the Tamil monarchies, with no very (iv) The Ruin of considerable territories at the beginthe earlier Indepenning, began to prey upon their neighdent Chieftaincies bouring chieftaincies and in course of time developed themselves into extensive kingdoms. the space of five generations from the third, most of the tribal chieftaincies scattered throughout the southern half of the Peninsula were either annexed or made tributary states. As we move down the times we find the independent chieftains being replaced by others who owned fealty and military service to the paramount powers, and also by the commanders of royal armies and other officers in the regular employ of those rulers. Titles like Enādi and Kāvidi were first brought into vogue from the time of Karikālan the Great onwards and were conferred on officers distinguished for their service either civil or military. In lieu of a regular salary these officers held feudal estates in

⁽¹⁾ Prof. Sundaram Pillar embodied his considered opinions on this point in the following paragraphs

[&]quot;We have already pointed out that Sambandha frequently refers to the famous Chōla prince Kō Chengannan, the hero of the classical war-song Kalavali. On one occasion, he speaks of a temple of Vaigal, a village near Kumbaconam, as having been constructed by Kō Chengannan in former days. Clearly then Sambandha must have lived a considerable time after this temple-building red-eyed Chōla. But when did this red-eyed Chōla live? The question opens a field of inquiry as wide as the whole range of classics in Tamil—a sphere obviously more beset with historical difficulties than that of the sacred Saiva literature with which we have been hitherto concerned.

The further we proceed into antiquity, the darker naturally becomes the view around; and it is well, for more than one reason, to leave this part of our subject to be taken up on a future occasion, for an independent and separate handling which the range and importance of those ancient classics would otherwise also demand."

their possession and became petty rulers under their respective sovereigns. We meet with such chiefs as Arkkāttu Kilār, Karuvūr Kilār, Ollaiyūr Kilār, after the conquest of Ārkkādu, Karuvūr, and Ollaiyūr by the Tamil kings. The invariable policy of these kings was thus to create new types of chiefs and to bestow on them a part of their fresh conquests for occasional military service.

78. The Tables further disclose that to the kings who preceded Karikālan the Great, (v) The Beginning Aryan rite ofperforming of Aryanisation. was utterly unknown. Karikālan and Mudukudumi Peruvaludi his contemporary Palsālai were the first sovereigns who had recourse to this new method of glorifying their conquests and securing the favour of the Gods. Ever since that time Aryan Hinduism and its priesthood began to enjoy some sort of royal favour and patronage, which grew with the growth of time and came to be rooted in the land. Still it would not be true to say that Aryanism had got a strong hold on the people at the time we just now treat of. That event should stand over till we reach the Religious epoch which synchronises with the Pallava occupation of Kancipuram and the overlording of the Tamil kingdoms by that power from the fifth or the sixth century onwards.

79. The Tables establish in the most convincing manner that the so-called 'third Sangam' (vi) The legendary was a figment of imagination of the nature of the commentator of Iraiyanār Agapporuļ. Sangam Story. Many scholars till now have shown a partiality for holding that at least this third Sangam should have some historical basis, however mythical the preceding two Sangams may be.1 But the truth, as is conveyed by the Tables, is that this much-vaunted third Sangam too is an imaginary creation and should share the fate of its predecessors. That Tiruvalluvamālai, con-

⁽¹⁾ Vide Appendix XII. Prof. W. F. Clifford on the Authority of Traditions.

taining the complimentary stanzas about Kural by the forty-nine poets of the third Academy, is a barefaced forgery is an easy deduction from the facts brought out and arranged in the Tables. Poets who lived in different generations have been thrown together and made to sit in one assembly. Nariveruttalaiyar, Todittalai Viluttandinār, Kapilar, Paranar, Mosi Kīranār, Kallādanār, Kārikkannanār of Kāvirippattinam, Nakkīrar, Dāmōdaranār, the Physician, Arisil Kilār, Mānkudi Marudanār and Kövūr Kilār appear in different generations in the Tables and all these have been jumbled together and made contemporaries. To render it still worse, much later poets than these, as Māmūlanār and Cīttalai Cāttanār, have also been brought in to form the third Academy! And what is even more startling than this is the inclusion of Perundevanar, the author of the first Tamil Bhāratam, and poet who sang the invocatory stanzas for most of the Sangam collections of poems, so as to allow him to play his part in this somewhat incongruous Academy! Discrepancies between the Tiruvalluvamālai account and the version of the Agapporul commentator apart, the story of the third Sangam is in itself, as has been pointed out already, a clear fabrication in many of its details. It is true that the author or authors of the Sangam legend did not wholly spin out an imaginary tale with imaginary characters created for the occasion. They seem to have utilized the names of certain historic personages of a past time and constructed a pure legend from which the time-element was wholly expunged and characters belonging to different ages brought in as members of one literary body. The grain of historical truth contained in the account of the Academy lies in the historicity of the individual poets brought into it and not in the fact of the Sangam itself as such. These accounts then are little better than historical romances, which should never be confounded with histories proper. One

⁽¹⁾ Vide Appendix XIII: Note on Tiruvalluvamālai.

side of educated opinion till now has been viewing this Sangam story with some sort of suspicion but it could not successfully assail the many a priori arguments, too dearly loved and too confidently urged by the many upholders of the Academy in this controversy. Hereafter at least a priori arguments will be found to be of little avail against the positive facts disclosed by the Tables which disprove in the most convincing manner the historicity of the third Sangam.

The Tables further establish that the redaction 80. of the Sangam works attributed to the patronage of different kings was all a (vii) Lateness of the redaction of the later manipulation with the names of Sangam works. the earlier sovereigns for heightening the antiquity and authority of the various collections. Leaving out of account Puranānūru, whose redactor and patron are not known, Agananūru stands to the credit of Ukkirapperuvaludi, Narrinai to Pannādu-tanta-Pāndiyan and Kuruntogai to Pūrikko. Of these, the first two appear in the Tables separated from each other by about four generations. Pūrikkō must be a later sovereign than Separated as these kings were by many generations, how could one and the same classification based on the number of lines in a verse, for instance, be considered as having been effected by a number of patrons living centuries apart? Internal evidence of the collections themselves militates against any such supposition. will be evidenced from the valuation of the different works of the Sangam literature in the light of the facts embodied in the Tables. And to this I shall now pass on.

81. The Tables make it abundantly clear that the various works called in the lump 'the thrown on sangam Third Sangam Literature' belong to four or five centuries at the lowest and have been the result of the unwonted literary activity which marked off that period from the

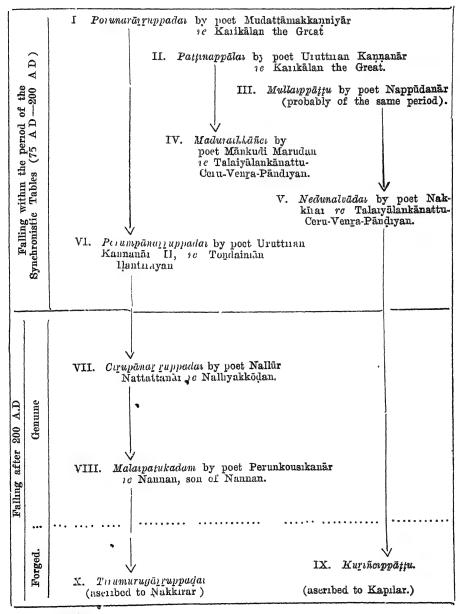
succeeding. They were composed by different poets, and on various occasions and with various motives. To judge correctly each of these works it is absolutely necessary to restore each to its correct historical milieu. Throwing them together into one promiscuous heap without any regard for the time of their composition and arranging them merely on grounds of prosody or rhetoric are certainly not the correct method to facilitate any historical handling of them. I have to acknowledge with sorrow that the popular veneration in which such collections are held to this day has only delayed the chronological arrangement of their contents and the preparation of a scientific history on their well-ascertained basis.

Taking the 'Eight Collections', the Tables show 82.that two of them are assignable to a later period, viz., Kalittogai and Pari-(a) 'Ettutokai' er the Eight Collections. pādal. Of the four basic works, Aganānūru is said to have been collected under the patronage of the Pandiya king Ukkirapperuvaludi of the ninth generation. If this were so, how could this collection contain the poems of numerous poets of later times, viz., Māmūlanār, Kōṭtampalattu-tunciya-Chēramān, Pāṇḍiyan Arivuḍai Nambi, Perunkaḍunkō, the singer of 'Pālai', Ilankadunkō, the singer of 'Marutam', and Cīttalai Cāttanār? Turning to Narrinai, collected during the time of Pannādu-tanta-Pāṇdiyan of the fifth generation, we find the same interpolation of later poems into that work also. The same is the case with Ainkurunūru ascribed to the Cheran of 'the elephant look' of the eighth generation. These instances are sufficient to prove that the collections, as a matter of fact, were not done during the reigns to which they now stand ascribed, but were the result of a much later enterprise. The question of fixing definitely the time of the redaction does not, however, arise in this connection. The positive testimony of the Tables is against supposing these kings as being the patrons of these collections, which according to the uncorroborated

testimony of tradition now stand in their names. Patirruppattu seems to fall in line with the Tables, though some of its poets do not appear to have any organic relation with the personages of the latter.

83. As regards the Ten Idylls, the Tables offer the most interesting fund of information. (b) 'Pattuppattu' or Long and sustained compositions on the Ten Idylls. set themes first come into vogue in the reign of Karikālan the Great. poems included in this collection certainly belong to different generations and are a slow growth of centuries. Most of them have sprung from three roots, viz., Porunarārruppadai, Pattinappālai and Mullarppāttu. These earliest pieces formed the models on which the later seven do seem to have been composed. Of the latter, three come within the period of the Tables and the remaining four, falling outside. I shall for greater clearness append in the next page a chart of descent of the various poems in this collection based on the facts of the Tables as well as on the internal testimony of language and thought of the poems themselves.

SCHEME OF DEVELOPMENT OF THE POEMS IN THE 'PATTUPATTU' COLLECTION AS EVIDENCED BY THE TABLES.



I shall now proceed to explain the scheme given in a graphic manner in the preceding page. Maduraikkāñcı of Mānkudi Marudan is modelled upon Pattinappālai and belongs to the seventh generation; Nedunalvādai is an offshoot of the root Mullaippātţu and belongs to the eighth; and Perumpānārruppadan is the direct descendant of Pormarārruppadai and comes in the tenth and last generation included in the Tables. Thus we see that the three fundamental works of Karikālan's time served as models for later poets, who composed three other works within the period of the Tables. The form and make-up of Porumarārruppadai and Perumpānārruppadai led to further imitations like Cirupānārruppadai and Malaipaţukaḍām. So eight poems on the whole seem to have come into existence in process of time and they are all genuine pieces sung by different poets in honour of different patrons. But, in all probability, at the time of the redaction two more poems were composed and added to bring up the total to ten it may be, or to serve such motives as the religious, the literary, etc. I have the strongest suspicion about the genuineness of the two remaining Idylls, Kuriñcippāṭṭu and Tirumurugārruppadai. These seem to be decidedly later compositions done at the time of the redaction and assigned to certain earlier poets, whose very names would have been held as carrying weight with the people. In short, I consider these two pieces as little short of forgeries committed and fathered upon two of the foremost Sangam celebrities. Kapilar and Nakkīrar must have been dead long before these poems were composed and circulated in their names. Or if these be taken as the productions of Kapilar and Nakkīrar, we have no other way than to conclude that these authors must undoubtedly be different individuals going under the same names as the earlier poets. In view of the inveterate tendency of certain later writers to produce and foist

⁽¹⁾ This work may have been known merely as Pāṇāṛruppaḍar, before the composition of another Pāṇāṛruppaḍar after its pattern. The collector of the poems must have, at the time of the redaction, added the adjectives peru and Ciru to the titles of the two pieces to distinguish them.

their works on some well-known ancient personages, I am inclined to hold this 'Kapilar' and this 'Nakkīrar' more as pen-names than real. I have arrived at this conclusion mainly on linguistic grounds though historical considerations too are not wanting. Taking Kurincippāṭṭu it has this significant line:

'' பைவிரி யல்குற் கொய்தழை தைஇ.''

Here the word 'அல்குல்' is evidently used in the modern sense of the privities. But the challenge may be confidently entered whether any one could point out a single instance in the ancient poets where the word has this specialised meaning. Wherever the ancient poets use that word they denote by it the entire hip below the waist. Accordingly this specialised later meaning stamps Kurincippātļu as a very late product separated by some centuries from the period of the earlier stratum of the 'Sangam' poems. Turning to Tirumurugārruppaḍai, that also contains a tell-tale line:

''ஆண்ட‰க் கொடியொடு மண்ணி யமைவா''

Here 'sim_ %' is used in the later sense, 'a cock'; whereas the Sangam poets invariably use this word as denoting an unidentified almost mythical bird with a humanlike head frequenting burial grounds and other waste places. No doubt, in this instance the commentator exercises his ingenuity to save the antiquity of the composition by reading the word with the sandhi as 'mandalai'. That this is however wasted ingenuity can be easily understood from the poet's many references to the cock-ensign of God Muruga's flag in other parts of the same poem (vide lines 38, 210-11, 219). Again, both Kurvncippāttu (line 228) and Tirumurugārruppadai (line 115) use the word 'ariban' in a sense quite unknown to the early poets, who invariably denote by it, the noise issuing from two bodies sounding either alternately or simultaneously. This specific meaning expressive of the origin of

the word faded away in the course of a few centuries and by the time of the two works we are now discussing the word had been generalised to mean all manner of sounds without distinction. Taking the early poets, not one of them, as far as I can see, has used 'gri@sin' in the sense of merely 'griøsin', thus depriving it of its radical significance. The history of this little word is enough to determine once for all the late age to which these two poems should be ascribed. Then again, the very name 'Tirumurugārruppadai' and the peculiar change in the linguistic usage it exhibits argue also for the very late growth of that poem.¹ A comparative study of the significance of words used in these poems also leads me to confirm the conclusion above set forth. A more detailed presentation of the arguments is however not called for in this place.

84. There is absolutely no way of bringing the Tables into connection with any of the (c) The Eighteen Didactic Works. poems comprised in the eighteen works of the Didactic group. However, tradition is strong on the point that Kural marks the fall of the curtain on the Sangam stage. Since all the kings, who appear in the basic works, have not been brought into the Tables, we may take it that Kural would fitly come in after the lapse of nearly one or two centuries from the close of the period we have here treated of. For Tolkappiyam also, it is difficult to find a place in these Tables. Though much weight cannot be attached to negative testimony arising from the absence of reference, yet in the case of two such works of first-rate importance as Kural and Tolkappiyam and of two such authors of a high order of genius as Tiruvalluvar and Tolkāppiyar, it is unthinkable that had they existed in these ten generations they would have been left alone in inglorious isolation. The kings themselves would have courted their favour and sought to patronise them by every means in their power. So in the special case of two such

⁽¹⁾ For a detailed discussion, vide Appendix XIV: Note on the name 'Tirumurugarruppadai'.

authors, the negative testimony has a significance which can scarcely be overlooked. The twin epics Cilappadikāram and Manimēkalai are of course much later works and need not be discussed here.

- 85. If the four works on which the Tables are based are the earliest products (ix) A peep into of the Tamil Muse and are assignable the previous condition of Tamil Litera- to the first two centuries of the Christian ture and Learning era, it would be interesting to raise the question whether this literature had any fore-runner in a body of works in the pre-Christian centuries or sprang into existence all at once, without any previous preparation. The works, that have been here utilised, show a wealth of grammatical apparatus and literary technique, which stamp them as the finished products of a long-continued literary culture. One has to assume that these presuppose an antecedent condition of literary activity in the Tamil land. Such an activity must also have been preceded by a linguistic stage in which writing should have been introduced for other purposes than literary. The balance of opinion among scholars is in favour of the view that it was the Dravidian merchants who first brought writing into India. Dr. Rhys Davids, in his work 'Buddhist India', pp. 116-117, formulates the following propositions as a working hypothesis as regards this important question:-
- "1. Sea-going merchants availing themselves of the monsoons were in the habit, at the beginning of the seventh (and perhaps at the end of the eighth century B.C.), of trading from ports on the south-west coast of India (Sovira at first, afterwards Suppāraka and Bharukaccha) to Babylon, then a great mercantile emporium.
- "2. These merchants were mostly Dravidians, not Aryans. Such Indian names of the goods imported as were adopted in the west (Solomon's Ivory, Apes, and

⁽¹⁾ Vide Appendix XV: The Age of Tolkappiyam.

Peacocks for instance, and the word "rice") were adaptations not of Sanskrit or Pali but of Tamil words.

- "3. These merchants there became acquainted with an alphabetic writing derived from that first invented and used by the whole white pre-Semitic race now called Akkadians.
- "4. That alphabet had previously been carried by wandering Semitic tribes from Babylon to the West, both north-west and south-west. Some of the particular letters learnt by the Indian merchants are closely allied to letters found on inscriptions recorded by those Semitic tribes, and also on Babylonian weights, both of a date somewhat earlier than the time when the Indians made their trading journeys.
- "5. After the merchants brought this script to India, it gradually became enlarged and adapted to suit the special requirements of the Indian learned and colloquial dialects. Nearly a thousand years afterwards the thus adapted alphabet became known as the Brāhmi Lipi, the sublime writing. What name it bore in the interval—for instance, in Aśoka's time—is not known. From it, all the alphabets now used in India, Burma, Siam and Ceylon have been gradually evolved."

In the face of facts justifying propositions like these, the attempt to derive the liferary culture of the early Tamils, from the North, is a hopeless one. The tendency of western scholars is to ascribe the rise of this culture in Tamilagam to the efforts of the first missionaries of Jainism and Buddhism to the South. This whole hypothesis is built on an impossible supposition. It, in short, demands the taking place of a sort of miracle. Granting, for argument's sake, that the Tamils were an unlettered race with a language not at all cultivated and developed into an efficient instrument of thought, is it possible, one might ask, that such a race and such a language could, all at

once, by the arrival of a few foreign scholars, be taken out of the old rut and placed on the high-road of progress? The utmost period that could intervene between the arrival of these missionaries, assuming it as a historical fact for the present, and the period of these Tables is barely two centuries. Is it possible then that in that short space of time there had occurred the miracle of transforming an uncultivated language into a powerful and at the same time a beautiful medium of literary expression and of reclaiming a nation in a semi-barbarous condition to the ranks of civilization and culture? Such a supposition is too preposterous to be seriously put forward. The only other hypothesis consonant with the facts of early Tamil culture is to consider that it was an indigenous product with distinctive, perhaps even peculiar, features of its own. The comparatively greater antiquity of the Aryan civilisation of the North should not predispose us to deny a fairly high antiquity to the culture of the Dravidian race in the South. I make this modest demand on the strength of the literary evidence alone. If, however, we transcend literary and linguistic evidences to higher periods undeniably testified to by the archæological finds as of Mohenjo Dāro and Harāppa, Dravidian culture, we are given to understand, shoots up to a still more hoary antiquity than even the Vedic. If, then, a long period of literary cultivation of Tamil existed in pre-Christian centuries, how is it that we have not received any evidence of it? The perishable nature of the writing materials alone in a hot climate as in the South must be held answerable for this paucity of early literary testimony. The early Tamils did not certainly take to inscribing on stones or clay tablets, as the Babylonians did. That, above all. should be held as the main reason why literary memorials1

⁽¹⁾ Apropor the alphabets current in South India, Dr Burnell inserts a very significant foot-note in p 130 of his South Indian Palaeography. He writes: "Comparing the Telugu-Canarese alphabets with the Tamil it is, then, impossible to suppose that the last is the work of Sanskrit grammarians; for had they been the authors of it, it would have been far more perfect and

of ancient Tamil culture have not survived to the present day. As for the positive evidence bearing on the existence of palm-leaf writing in the Tamil country during the period of the Synchronistic Tables, I shall here transcribe a few verses from Aganānuru, by an early poet, Marudan Iļanāgan, who lived in the eighth generation. The poet therein refers to the practice of exchanging letter-scrolls between different members of the mercantile community and borrows from it a striking simile to illustrate a rather frightful sight. The lines are:

"கயிறபிணிக் குழிசு யோஃ கொண்மார் பொறிகண் டழிக்கு மாவண மாக்களி ஹயிரதிறம் பெயர்ந்த நல்லமர்க் கடந்த தறக ணுளர் குடர்தரீஇத் தெறுவரச் செஞ்செவி யெருவை யஞ்சுவர விகுக்குங் கல்லதர்க் கவஃ.''

And their translation: 'The stone-cumbered path wherein the red-eared eagle would drop fearfully the entrails of the fierce warriors, who had died in severe battle, drawing them out (in long trails) just as the merchants, after examining and breaking open the seal, would extract their palm-leaf (missives) from within the (earthen) pot with sides protected by coir-nettings'. This certainly must remove the last vestige of doubt about the prevalence of writing in the

would have shown signs of adaptation which are wanting in it. Add to this that the Tamil letters I l and r are totally distinct from the Telugu-Canarese corresponding letters and n superfluous and the amount of proof that the Vatteluttu is of independent origin and not derived from the South Asokan character appears to be conclusive" Considering the very late introduction into South India of the present Tamil Alphabet-the mongrel Tamil-Grantha character-one can confidently assert that the Tamil literature coming about the first centuries of the Christian eia must have been pieserved only in the Vatteluttu script. In the light of Di. Rhys David's views, it is highly probable that Vatteluttu, with all its imperfections and characteristic features, may be nearer to the period of the introduction of the alphabet into South India than even the South Asokan Alphabet which bears marks of complete development in its oithographic system. The late Mr. T. A. Gopinatha Rao, however, made a futile attempt (vide Travancore Archaeological Series, Vol. I, p. 283) to controvert Dr Burnell and derive the Vatteluttu script from the Brahmi. His performance, to say the least, is jejune and unconvincing and makes one teel why the writer should have strayed from Iconography into Palæography to so little purpose,

Tamil country at that early time. Western Sanskrists now trace the word lipi (letter) to the Achæmenidean dipi (edict)1 and oppose the ascription of the origin of the alphabet to Indian sources on the ground of the absence of any system of picture-writing in India. Though Sanskrit, in spite of the antiquity of its literature cannot furnish this evidence, Tamil takes us to a much anterior stage by the possession of a native word eluttu (archis) from elutu which means to paint as well as to write according to the context. Whether a system of picture-writing was ever actually followed by the ancestors of the Tamils or not. there can be little doubt that this word itself is a relic of a long-forgotten fact, the filiation of writing with picture and with no other art. This word then takes us to a period immeasurably anterior to any the existing literature can possibly reach. Leaving that apart, these early poems, with all the marks of their primitiveness, still disclose an advanced condition of life and thought, which iustifies the conclusion that, even some centuries antecedently the Tamils had emerged from the swaddling clothes of man's first attempt at a settled social polity and culture. But this, however, is a region into which existing literature is unable to throw its rays so as to give us a complete picture. We have to piece together that earlier story from the stray archeological finds that now and then are brought to our notice.

86. An equally interesting question also may be raised regarding the type of civilization to which the Dravidian belongs. It is, no doubt,

(x) Light thrown a vast question and cannot be entered on Dravidian Polity upon here in any detail. If any fact is brought home to our minds by these early poems it is this: that the so-called Aryanisation is a much later phenomenon and was entirely absent from the early generations of the Tables. Even before the arrival of the Aryan colonies in the South, society must

⁽¹⁾ Vide Introduction to Dr. A. B. Keith's Astareya Āraņyaka, p. 23.

have attained politically to the stage of village organisations and popular assemblies and economically it must have been composed of a good number of interdependent professional classes following different handicrafts. We seem to catch glimpses of these village communities at the moment of organising themselves into larger political groups. By a natural development, centralisation of power for military projects, rendered necessary by inter-communal strife, must have led to the establishment of monarchies, which in its turn should have reacted powerfully on social advancement and progress as one could easily see from the outstanding achievements of Karikālan, the Great. Apart from agriculture and trade, which should have fed the economic life of that society, the cultivation of letters and fine arts both by men and women at that early period shows how free and congenial were the social and political conditions then, for it to come to pass. Unhappily Dravidian civilisation as evidenced in these early poems is found mixed up with an exotic culture and even with a barbaric strain due, of course, to the contact of the Tamils with the primitive races. The cattle-raids by the members of the Malava community and the wearing of leaves by the damsels of the Kurava or hill-tribes, for instance, do not fit in with the advanced culture of the Tamil races as inferable in a manner from this literature. A mere skimming through these afficient records without a power to discriminate between the different strands of a heterogeneous texture they exhibit will give us only a bizarre picture. These must be properly distinguished for a correct understanding of the various strata of that society. Still, however useful this literature may be to give us the disjecta membra of a lost culture, we would commit the greatest mistake if we took it for a detailed and exhaustive record of the customs and institutions of that early time. It is just an index and nothing more. As an instance, I shall cite here a stanza from a very old poet, Vanparanar, a contemporary of Paranar and Kapilar according to the Tables.

which gives us just an inkling and nothing more of the very advanced and highly-elaborated condition of the art and science of music amongst the ancient Tamils:

> கள்ளி வாழியோ கள்ளி கள்ளென் மாலே மருதம் பண்ணிக் காலக் கைவழி மருங்கிற் செவ்வழி பண்ணி வரவெமர் மறக்தன ரதுகீ புரவுக்கடன் பூண்ட வண்மை பானே.

> > -Puram., S. 149.

Translation: 'Long live Nalli! Oh! Nalli, since you, realising the duties of a patron, have been bestowing the most liberal gifts on the musicians, who are of us (and who frequent thy court), they have taken to sing on the Kaivali (another name for the musical instrument Yāl), the marutam tune in the darkening eve and the Cevvali tune in the morning and have thus forgotten the very system of their ancient art'. The poet implies that by singing the evening tune in the morning and the morning tune in the evening the artists only prove that they have lost touch with the nice technicalities of their art and openly ascribes this scandalous state of matters to Nalli's unbounded munificence. The chieftain's liberality, it would seem, proved a bane to the artists for they had not to depend upon any scientific knowledge and skill in their art for finding a means of livelihood but could afford to do without them being well-assured of a comfortable living by the generosity of their patron Nalli. Making all allowances for the rhetoric employed by the poet, we can yet get at one historical fact through the almost indirect and unconscious testimony his words contain. And it is the very advanced condition of a system of Dravidian musical science and art whose features we have no means of reading in all their details. Its elaborate classification of Pans and Tirans and the minute adjustments of these to suit varying environmental conditions and time have all become a thing of the past. If a people at so early a time could take the art of music 212

to so high a pitch of development, is it not a little hard to assert that the Tamil races of the South were in darkness and that the torch of civilisation had to be brought to them from the North? True, the evidence furnished by the early poems on such points is scrappy and fragmentary; for it was not the purpose of their authors to leave behind them a detailed descriptive account of ancient Tamil culture and civilization. Yet strangely enough some try to equate the life of the ancient Tamil community with this ancient stratum of literature, which is moreover of a type not professedly historical. By a strange fallacy of reasoning they are disposed to view this early literature as possessing signs of the Aryanising efforts in every walk of life in the South. They rely on the occurrence of a few Sanskrit or Prākrit words here and there in the language of this literature and, on that foundation, go to build such astounding propositions as that the whole literature is pervaded by the spirit of Aryan culture and that the entire Dravidian life is also cast in that foreign mould. This, however, is a totally overdrawn picture, nay it is a false one in many of its essential features.

In the first place, the occurrence of foreign words in a language does not and cannot imply the occurrence of large communities of foreigners in the land in which that language is spoken. Migration of words from language to language takes place on a larger scale and at a quicker pace than the migration of a community from one country to another. Unless and until the latter takes place, a community can hardly leave its impress of culture on another less advanced than themselves. Loan words between languages cannot, from their very nature, serve as decisive arguments for establishing cultural transmission in either direction. There are many instances of superior races borrowing a large number of words from the languages of races less advanced than themselves. Will it lie in the mouth of these less advanced backward tribes to proclaim to the world that the mere fact of some of their

own words getting into currency in the languages of the more advanced people is a ground for inferring that the more advanced had borrowed their culture too from the less advanced? I give here this extreme example to prove that words in themselves are not decisive grounds to prove cultural drift. That must be established on independent historic grounds.

Secondly, considering the antiquity of the Dravidian languages and the very imperfect condition of the investigation of their philology at present, dogmatism in respect of certain roots as being exclusively Sanskrit or Dravidian is altogether premature and unsafe. If classical Sanskrit possesses a more copious vocabulary and is richer in roots than the Vedic dialect, it is pertinent to inquire from what source could the later classical tongue have got the large mass of new words. Surely, not from the inner consciousness of the Aryan incomers themselves. They should have borrowed freely from the living languages of the Dravidians and the aboriginal people amongst whom they had come to live. A priori reasoning favours the view that later Sanskrit must have taken into its system a large number of roots and words belonging to the primitive Dravidian languages. So, the mere fact that a word or root is found in Sanskrit would not be a sufficient ground to conclude that it is Aryan and not Dravidian. A comparative study alone of all the languages belonging to these groups will throw some light on the matter. And this, obviously, falls within the field of the specialists, where general scholars have little or no right to intrude. And yet, here, we find the amazing spectacle of Philology being

⁽¹⁾ About the loan of Dravidian words to the Vedic dialect itself, I shall quote here a few remarks from Prof. Suniti Kumar Chatterji's work, The Origin and Development of the Bengah Language. He writes: "The language of the Rig-Veda is as yet purely Aryan or Indo-European in its forms, structure, and spirit, but its phonetics is already affected by Dravidian; and it has already begun to borrow words from Dravidian (and from Köl) not only names of objects previously unknown to the Aryans, but also a few words of ideas". Then the writer appends a family long list of Dravidian loan-words, which I need not reproduce here and for which the reader may be referred to p. 42 of the introduction to that interesting work.

made the common battle-ground for all and sundry to enter and wage their wars according to their individual predilections and arrive at definite conclusions on points where even specialists would hesitate to dogmatise. But the limitations of even genuine Philology against which Taine inveighs vigorously should make such scholars pause in their profitless pastime.

"Philology," wrote Taine, "is a subterranean passage, dark, narrow and bottomless, along which people crawl instead of walk; so distant from the air and the light that they forget the air and the light, and end by finding satisfactory and natural the smoky rays of the dismal lamp that they trail behind them. After staying there for a few years, they declare that the sky is a dream of the feeble-minded."

Thirdly, the extreme fewness of the Āryan colonists in Tamilagam at that time does not favour any such antedating of the Aryanising work. The words of Poet Āvūr Mūlamkilār:

" வேளாப் பார்ப்பான் வாளசக் தமித்த, வளள '' ——Agam., S. 24.

give us a true picture of the pursuits of the early Aryan colonists. We have to infer that there were only two classes of Brahmans then: first, those who performed the and secondly, those who eked livelihood by such professions as cutting conch-shells for bangles and the like. If the Arvans then had settled in come in very large colonies. the and pursued different remunerative occupations, the poet would not have chosen this manner of description. Even at much later times the rulers had to offer special inducements to such settlers by means of land-gifts and other donations to attract larger and larger numbers of

them to the South.¹ But in the course of a few centuries conditions seem to change and a strong and steady current of colonisation afterwards set in. It must have received additional impetus from the invariable policy of the Pallava rulers of still later times, of founding temples and priestly colonies in the Tamil country and bestowing on them extensive tracts of land as $D\bar{e}vad\bar{a}yam$ and $Brahmad\bar{a}yam$ for their maintenance. This bit of later history which belongs to the Religious epoch just about the $D\bar{e}v\bar{a}ram$ period should not, however, be read back into the life and conditions of the early Tamil society the Tables deal with.

87. I should not omit to observe in conclusion that while the Tables furnish a time-axis of reference for the facts of ancient Tamil history, the geographical portion of that study, which is as indispensable as the first, still remains to be worked out in detail. All that we do know about a very large number of events recorded in early Tamil literature amounts only to a very general knowledge of their location. Both distance of time and the later fashion of coining new geogra-

^{(1) &}quot;In some of the popular accounts of the Brahmans which have been reduced to writing, it is stated that, during the time of Mayura Varma of the Kadamba dynasty, some Andhra Brahmans were brought into South Canara As a sufficient number of Brahmans were not available for the purpose of the yagams (sacrifices), these Andhra Brahmans selected a number of families from the non-Brahman castes, made them Brahmans and chose exogamous sept names for them ''-Thurston's Castes and Tribes of Southern India, Introduction, pp. 45-46. And this, be it noted, was the condition of affairs about the middle of the eighth century AD Mr. B. Lewis Rice writes in pp. 204-205 of his Mysore and Coorg from the Inscriptions: "According to Sk 186, there were no Brahmans in the South in the time of Mukkanni Kadumba, the third century. Having sought diligently for them throughout the region and finding none, he went without delay to the North, and from the Ahichchatra agrahara (said to be in Bareilly District) procured a number of Brahman families. * * * On the other hand, there must have been some Brahmans before, for the Satavahana grant of the first or second century on the Malavalli pillar (Sk. 263) was made as a Brahman endowment. But they may have left the country, as those above-mentioned from the North are said to have attempted to do. In the East, tradition attributes the introduction of Brahmans to Mukunti Pallava who is also of the third century." If this was so in the border country, the strength of the Brahman element in Tamilagam could not then be considerable at all.

phical names in Sanskrit for the Tamil names of early literature render this attempt specially difficult. But difficult as it is, a separate and systematic effort in that direction may lead to fruitful results and go a long way in bringing the facts and events of ancient Tamil history into some sort of concrete connection with one another. Though these Tables assign a specific chronology to such facts and events, still a certain vagueness should cling to them until a more specific and detailed study of their geographical location is entered upon and effected. History, in the absence of correct geography, is rendered half unreal and hence a thorough and extended examination of the geography of ancient Tamilagam from the data available from all authentic sources is doubtless a necessary complement to this study.

⁽¹⁾ The interrelation of historical and geographical studies is tellingly brought out in the following observations:—"This is the significance of Herder's saying that "history is geography set in motion" What is to-day a fact of geography becomes tomorrow a factor of history. The two sciences cannot be held apart without doing violence to both, without dismembering what is a natural, vital whole. All historical problems ought to be studied geographically and all geographic problems, must be studied historically."—E C. Semple's Influences of Geographic Engagement in 11.

APPENDIX I.

THE DATE OF MANIKKAVACAGAR.

As a striking instance of the omission of literary valuation, I have only to mention here the attempt of certain scholars, whose general historical equipment is beyond doubt, to antedate *Tiruvācagam* of Mānikkavācagar to the Dēvāra hymns of Appar and Tirugñānasambandar. Leave apart the epigraphic confirmation, which assigns Mānikkavācagar to the 9th century, the valuation of *Tiruvācagam* on literary grounds alone should have predisposed these scholars to the acceptance of a late date.

I shall here summarise the more important of grounds: (1) The omission of Manikkavacagar from of the sixty-three devotees of Siva enumerated Sundaramürti, Tiruttondattokui \mathbf{of} followed therein by Nambiandar Nambi in his Tiruttondar Tiruvandati and by Sēkkilār in his Periyapurānam, is fatal to any attempt at antedating Manikkavacagar. The interpretation of "பெரப்படி மைவர் த புலவர் '' as referring to Mānikkavācagar has, at all events, nothing to recommend it except its originality. Nowhere else in Tamil literature do we find such a name or descriptive epithet for Mānikkavācagar. On the other hand, we have literary authority to support that 'பொய்யில புலவன்' denotes the famous author of Kural. An equally original and futile attempt is the interpretation of 'and Fair' in Appar's line:

'குடமுழ*ந*ந்தீசண வாசகஞக் கொண்**டா**ய்'

as a reference to Māṇikkavācagar. There is absolutely no authority for holding Māṇikkavācagar as the incarnation of Nandi. Here the word 'ஹாசகன்' means a 'chamberlain' and no more. (2) In the *Tirumurai* collections, *Tiruvācagam* appears only as the eighth in the series, the preceding seven being composed of the hymns of the three Dēvāram hymnists, Gñānasambandar, Appar and Sundaramūrti. (3) In the invocatory stanzas in all Tamil religious works and Purānas, composed in praise of the Nāyanmārs and Āchāryas, the authors observe invariably an order which is roughly chronological. Here is a stanza about the work of the various religious teachers in the Tamil country, wherein the arrangement of names follows strict chronology.

"சொற்கோவுக் தோணிபுரத் தோன்ற அமெஞ் சுக்தானும் சிற்கோல வாதலூத் தேசிகனும்—முற்கோலி வக்திலரேல் கீறெங்கே மாமறை நூல் தானெங்கே எக்தைபிரான் ஐக்தெழுத் தெங்கே?"

The praises in honour of the four 'Samaya Kuravars' (Religious devotees or saints) precede those about the four Santānāchāryas (Religious teachers or gurus who come in apostolic succession) and among the four Samaya Kuravars, of whom Mānikkavācagar is one, Mānikkavācagar gets only a last mention. And in reciting these religious hymns in the temples all over the South, the invariable practice of reciting Tiruvācagam after Dēvāram should naturally add its confirmatory evidence to the above testimony.1 (4) A convention has risen among the Saivites—evidently it must have arisen before the composition of Tiruvācagam—that only the hymns of Gñanasambandar, Appar and Sundaramurti should be known as Tirunerittamil. This appellation for a body of religious works does not connote Tiruvācagam to this day. If Tiruvācagam had been in existence when this name was coined and got into currency, there is absolutely no reason, so far as I know, why it should not have been included in that class. (5) From the point of view of style. Tiruvācagam has to its credit more brand-new Sanskrit words than Dēvāram. The occurrence of such words as தயா, காபாலி, இடுவான், உத்தாளித்து, குபபாயம், etc., is enough to make us pause before we claim a great antiquity for this work. As for the literary echoisms that occur in Turuvācagam, the jingle "பற்று மற்றெனக் காவ தொன்றினி'' and that of "மற்றுபபற்றெ னக் கின்றிஙின் திருப பாதமே'' of Sundaramurti may be considered indecisive, but there can be little doubt that Manıkkavacagar's 'யாமார்க்குங் குடியல்லோம் யா துமஞ்சோம்' is a more generalised and therefore a later form in imitation of Appar's line . ' காமரர்க் குடியல்லோம் நமணேயஞ்சோம்' சுங் (6) In respect of ideas, Tiruvācagam shows considerable development. Both in mythos and philosophical doctrine it marks a highly complicated stage. While the $Dar{e}var{a}ra$ hymns arre purely religious.

⁽¹⁾ That religious conventions when grown up persist without change and even resist all attempts at modification is borne testimony to by the following observations: "The members of the worshipping group think it strange when the regular order of service is not adhered to. They expect the singing of hymns, the prayer, the anthem by the choir, the announcements, the sermon and whatsoever else they may be, to follow the habitual order and adhere to customary usages".—Frederick Goodrich, Henke's A Study in the Peachology of Ritualism, p. 87.

Tiruvācagam contains the finished tenets of the Saiva Siddhānta Mānikkavācagar's For instance. a spiritual guru, his query to Siva and Siva's answer about Sivagñānabodam and his philosophical dispute with the Buddhists will bear this out. The verse ் மூவரு மறிகிலர், யாவர் மற்றறிவர்' occurring in Tiruvācagam (Tiruppallieļucci) conveys the sense of 'துரிய இவம்' transcending the Trimurtis God This conception of godhood was the result of acute themselves. philosophising which the Dēvāram singers did not follow, much less preach. They, on the other hand, depict Siva as the God of destruction, who baffled the other two of the triad in their attempt to measure him. (7) Such references as the following occurring in Tiruvācagam must argue for a late date:

> ''மன்னு மாமஃ மகேக்கிர மதனிற் சொன்ன வாகமம் தோற்றுவித் தருளியும்.'' ''மிண்டிய மாயா வாத மென்னும் சண்ட மாருகஞ் சுழித்தடித் தார்த்த''

The first fixes the post-agamic¹ origin of the work (and the Āgamas, it is well-known, are of very late growth in the religious history of the South), and the second establishes that Sankara's system must have preceded *Tiruvācagam*. (8) There are certain other references in *Tiruvācagam*, which must be taken as pointing to previous Nāyanmārs and certain specific episodes in their lives such as:

"தேனமர் சோஃ,ச் திருவா ரூரின் ஞானர் தன்ண எல்கிய என்மையும் ''

and

''திருவார் பெருந்துறைச செல்வ தைர் கருவண் சோதியிற் கலந்த கள்ளமும் ''

⁽¹⁾ Regarding the agamic or tantic phase of the religious life in India, the observations of H? Kern in his Manual of Indian Buddhism, p. 133, will bear reproduction.

[&]quot;The decline of Buddhism in India from the eighth century downwards nearly coincides with the growing influence of Tantrism and soreery, which stand to each other in the relation of theory to practice. The development of Tantrism is a feature that Buddhism and Hinduism in their later phases have in common The object of Hindu Tantrism is the acquisition of wealth, mundane enjoyments, rewards for moral actions, deliverance by worshipping Durga,—the Sakti or Siva-Prajna in the terminology of the Mahāyāna—through the means of spells, muttered prayers, samadhi, offerings, etc." With special reference to the age of the Brahmanical Tantras Hirananda Sāstri, M.A., writes: "The true Brahmanical Tantra books do not appear to be very old. Perhaps they do not go back faither than the 6th century, 4.D."—The Origin and Cult of Tārā in the Memoirs of the Archæological Survey of India, No. 20, p. 8.

can only refer to Siva's miraculous appearance to bestow *mukti* on his devotee Sundara. Do not some at least of the references in the verses,

''அறக்கி லேனுடல் துணிபடக் தீபபுக் கார்கி லேன் திரு வருள்வகை யறியேன்.''

"தீயில் வீழ்கிலேன் தெண்வரை யுருள் கிலேன் செழுங்கடல் புகுவே னே.''

bear upon the tortures inflicted on Saint Appar by the Jains? Do not the lines,

"விருக்தின் ஞகி வெண்கா டதனிற் குருக்தின் கேழன் நிருக்த கொள்கையும்''

cryptically refer to the Ciruttondar story? (9) The references in Tiruvācagam to many Adiyārs (devotees) and to many miracles performed in many different places show that the work belongs to a late period in the religious history of the South. (10) There is absolutely no ground for the view that the miracle of 'the fox and the horse' was performed for Manikkavācagar. There is no allusion in Tiruvācagam itself to uphold any such view. Its references are all to previous miracles and not to any contemporary ones, but later on they have been twisted by such Puranic writers as the authors of Vadavūrpuranam and Tiruvilaiyādalpurāņam for adding embellishments to the saint's biography. The usefulness, by the way, of $_{
m these}$ Puranas for purposes of sober histofy is yet to be established. Mānıkkavācagar's philosophical disputation Buddhists at Chidambaram is only a later and improved edition of Gñānasambandar's religious controversy with the Jains at Madura. Considering the late period in which Chidambaram itself must have come into existence as compared with Madura, the disputation with the Buddhists should also be held as having occurred much later. (12) And finally, the literary finish of Tiruvācagam, by itself,—its highly-polished and pellucid diction, its numerous felicities of thought \mathbf{and} expression, its marvellously-developed prosodic forms and rhetorical turns and above all the sense of artistry which runs throughoutis more than sufficient to establish its later origin than the Devāra hymns, which as a body, in spite of its higher sacred

character, occupies, from the standpoint of pure literary excellence, only another level in Tamil Devotional Literature. However, this admiration of *Tiruvācagam* should not lead one to claim for it a precedence in time also, as if that alone could ratify and invest its numerous beauties with an additional authority for their being readily accepted.

The cumulative force of these grounds, external, drawn from Tamil religious literature and practice, and internal, drawn from Māṇikkavācagar's own handiwork is enough to convince any fairminded inquirer that the efforts made to ascribe a high antiquity to *Tiruvācagam* have yet to surmount serious difficulties in that direction.

APPENDIX II.

TOLKAPPIYAM versus AGAPPORUL.

I subjoin here for comparison half-a-dozen Sūtras from the two works, Tolkāppıyam and Agapporul:

Tolkāppiyam.

- களவியல் 127.
 துறையுற வுணர்தன்
 முன்னுற வுணர்த
 விருவரு முள்வழி
 யவன்வர வுணர்தலைன
 மதியுடம் படுத்த
 லொருமூ வகைத்தே.
- களவியல் 133.
 அலலகு நிப படு தலு
 மவள் வயினூரி த்தே
 யவன்கு நி மயங்கிய
 வமைவொடு வரினே.
- 4. வேற்றுமையியல் 114. கொர்தே வலல வேறுபிற தோன்றினுங் கிளர்தவற் றியலா னுணார்தனர் கொவலே
- வேற்றுமையியல் 174.
 அன்பு தூலப் பிரிந்த
 களவி தோன் நிற்
 சிறைப்பு றங் குறித்தன்
 ெறன்மனர் புலவர்.

Agapporul.

- 7. முன்னுற வுணர்தல குறையுற வுணர்த விருவரு முளவழி யவன்வர வுணர்தலென் றம்மூன் றென்ப தோழிக் குணர்ச்சி.
- 17. அல்லகுறிப் படுதேறு மேவ்வயி தூரித்தே யேவனவர வறியும் தேறிபபி ஞன.
- 18. குறியெனப படுவ தொவினும் டகலினு மறியக் கிளந்த விடமென மொழிப.
- 59. * *
 கொர்த வல்ல வேறுபிற தோன்றின்றி கௌர்தவற் றியலா ஹுணர்ந்தனர் கொளலே
- 54. * * அன்பு தலேப் பிரிக்த கிளவி தோன்றிற் சிறைப்புறங் குறித்தன் றென்மனுர் புலவர்.

6. கந்பேயல் 187. பூப்பின் புறப்பா டோறு நாளு நீத்தகன் றுரையா ரென்மனர் புலவர் பரத்தையிற் பிரிந்த காலே யான. 43. பரத்தையிற் பிரிந்த கிழவோன் மண்வி பூப்பின் புறப்பா டீரறு நாளு நீத்தகன் ஹறைத லைறத்தா றன்றே.

Is it not a little puzzling that Agapporul, which lays claim to a divine origin, should thus slavishly copy the terminology of Tolkāppiyam, a work without any odour of inspirational sanctity about it? For it is admitted generally, and by orthodox pandits specially, that Tolkāppiyar being a much earlier author could not have borrowed his language from Agapporul. And the possibility of both following a third and common anterior work is entirely out of the question, for none such has ever been alleged to exist. Even creating for the nonce such a hypothetical common original, still it will not save Agapporul from the charge of open plagiarism which after all suits ill with its high pretensions to divine descent.

APPENDIX III.

THE AUTHORSHIP OF 'KALITTOGAI'.

The late C. W. Dāmōdaram Pillai, the first Editor of Kalittogai, ascribed the whole work to one author, Nallantuvanār, and I find no cogent reason to dissent from his decision. The work itself bears the impress of one artist's execution throughout its five divisions. The syntactical forms employed and the rhythms and rhetorical devices adopted possess a certain family-likeness and point to a common parentage. The numerous references to Madura, to the river Vaigai, and to the Pāṇḍiya king, occurring in all parts of the work, lead me to assume that the author should have belonged, if not to the Madura city, at least to the Madura country on the basin of the Vaigai. I append hereunder some extracts from Kalittogai in support of this view.

- "ஆனைச்சீர்க் கூடலு ளரும்பவிழ் நறாமுல்லேத் தேரைக்கும் பொழுதெனக் கூறாக ருளராயின் * * * *
 - அறல்வாரும் வையையென் றறையுக ருளராயின் '' —Kali., Pālai, 30.
- 2. ''வண்ணவண் டி.பிர்ந்தானு வையைவா ருயரெக்கர்த் தண்ணருவி நறுமுல்லே
 - கிலணு**ன்**ற்ரி*தரு*உ நீண்மாடக்கூடலார் ''

Kali., Pālai, 35.

- 3. '' பூக்கண்டார்ப் புலர்சாக்திற் றேளேகைவ னுயர்கூடல் '' —Kali., Kuriñci, 57.
- கணவிரைற் சென்றேன் கலிகெழு கூடல் வரையுறழ் நீண்மதில் வாய்சூழ்ந்த வையைக் கரையணி காவி னகத்து.

சிணயலர் வேம்பின் பொ**ரப்பன்** பொருத முணயரண் போல

நான்மாடக் கூடன் மகளிரு மைந்தரும் ''

-Kali., Marutam, 92.

 " பொருகரை வாய்சூழ்ந்த பூமலி வையை வருபுன லாடத் தவிர்ந்தேன் * * * *
 பொய்யாவாட் டாணப புணேகழற்காற் நென்னவன்

வையைப் புதுப்புன லாட. ——Kali.. Marutam. 98.

- 6· ''புலியொடு வின்னீக்கிப் புகழ்பொறித்த கிளர்கெண்டை வலியினுன் வணக்கிய வாடாச்சீர்த் தென்னவன் *
 - உருமுறப் முரசிற் ஹேன்னவற் கொருமொழி கொள்களில் வுலகுட கொனவே. —Kali., Mullai, 104.
- " பொருக்தாதார் போர்வல் வழதிக் கருக்திறை போலக் கொடுத்தார் தமர்."
 —Kali., Neytal, 141.
- 8. " தேன்னவைற் றெளிர்த தேஎம்போல வின்னகை பெய்தின ளிழர்த தன்னலனே." —Kali.. Neutal, 143.

While the internal testimony of the work bears out the theory of unitary authorship of the poems, later-day scholarship has been busy ferreting out a fugitive stanza like the following:—

" பெருங்கடுங்கோன் பாஃ கபிலன் குறிஞ்சி மருதனிள் நாகன் மருத—மருஞ்சோழ னல்லுத் திரன்முல்ஃ நல்லர் துவனெய்தல் கல்விவலார் கண்ட கலி"

and raising on it the untenable hypothesis of a multiplicity of authors for this modest work of 149 stanzas in Kali metre. This floating stanza of an unknown author is evidently a late mnemonic verse of facts which require to be proved by tradition instead of the tradition itself being helped any way by the verse. Applying the facts of the Synchronistic Tables one can easily find out that the five authors mentioned in the verse belonged to different generations. They could never have been contemporaries. Such being the case, we have to infer that Kalittogai too, like Pattuppāṭṭu, is an accretion of a few centuries. The nature of the work does not however permit any such inference. It is surprising that some scholars who follow uncritically the lead of a misleading stanza should have failed to appreciate the artistic unity which runs through the whole of this beautiful work. The attempt to break up this compact artistic structure—the creation of one

master mind—and try to distribute its contents to the credit of various authors¹ almost savours of a touch of Philistinism.

The editor of the new edition of Kalittogai, Pandit E. V. Anantarāma Aiyar, has sprung another surprise on us. He suggests an emendation of the good old name கல்லக்குவன் கவ்வர் குவன். Neither beauty of sound nor facility of pronunciation is improved by the proposed reading. Moreover, the Pandit seems to have missed the delicate phonetic principles which guided the ancient authors in the matter of proper names. Wherever the prefix '50' or '5' its shortened form occurred in ancient names, ' always preceded names beginning with a hard consonant, as in, நக்கண்ணோயார், நக்கோறுர், நப்பசஃயார், நப்பாலத்த ரை, நச்செள்ளேயார், etc., and நல் was invariably used when the names began with a vowel or a soft or medial consonant, as in நல் அருத்திரன், நல்லிறையனர், நன்னுகளுர், நல்விளக்களுர், நல் வெள்ளியார், கல்வேட்டனர், etc. The combination ' நற்சோண' reveals its late origin; had it come down from the early age it would have reached us not in the form & jo Gen 2007 but as ' se Gen ணே' or நலஞ்சோண as in நலங்கள்ளி. This invariable early usage shows that கல்லக் அவனர், as it stands, is a correct form and needs no emendation.

⁽¹⁾ A close study of the five sections of this work discloses throughout numerous repetitions both in thought and diction, sometimes even bordering on mannerism, which cannot but be ascribed to one and one writer only. These I hope to present in a separate booklet.

APPENDIX IV.

NOTE ON 'ARKKADU' AND 'ARUVALAR'.

The popular derivation of the name Arkkadu, to which Dr. Caldwell has given the honour of a mention in his work as \mathfrak{A}_{π} from அறுகாடு (Ṣadāranyam in Sanskrit) is too puerile for serious refutation. A more plausible attempt is to connect the name with \mathfrak{A}_{r} , A_{r} , the $\bar{a}tti$ tree, a variety of ebony (Bauhinia Tomentosa). Considering the fact that the Chola kings were garlands of the Atti flower, as their family emblem, this derivation has at least the semblance of support from an historical fact. But in my opinion this hardly goes to the root of the matter. The names of numerous villages adjoining Arcot on the river Palar such as Arkkonam, Ārni, Ārppākkam require some other explanation. This portion of the country, according to Ptolemy, was inhabited by the Aruvalar tribe in the second century A.D. Early Tamil literature calls its two divisions Aruvā and Aruvāvadatalai, i.e., Aruvā, North and South. The modern districts of South Arcot, North Arcot and Chingleput may be taken as marking their extent. The people of this tract was evidently the Naga race who seem to have occupied the whole of the northern border extending westwards \mathbf{of} the Arabian Sea. Tamilato the verge separated from Dakshināpada gam was then Dekkhan orproper of the Aryan colonists by a broad belt of forest land inhabited, in addition to the aboriginal hill tribes and nomads as the Kuravars and the Vēdars, by the Nāga tribes, known as the Aruvālars or Kurumbars. These last were a thorn on the side of the rulers of the border states of the Tamil land and gave them a 'sea of troubles' by their depredations and frequent forays. The most distinguishing peculiarity of the Naga tribe was that they lived in fortified places called Aran (அரன்) in Tamil. References to such fortresses are numerous in the poems we are dealing with. Both $\bar{A}r$ and Kurumbu mean fortification in Tamil, probably their earlier signification. (Cf. The meanings of அரண், ஆரை, அருப்பம்,

⁽¹⁾ That the name Aiuvalar was connected with the Naga race will be evident from the following reference: "Among others Majjhantiko was despatched to Kashmira and Gandhara. A Naga king of that country, named Aravalo endowed with supernatural powers by causing a furious deluge to descend was submerging all the ripened crops in Kashmira and Gandhara."—

J. Ferguson's Tree and Serpent Worship, p. 47.

all of which are traceable to the root $\bar{A}r$). The name 'Aruvālar, thus literally denotes the people living in fortified places. Later (# mini it came to signify also on the words And people of mischievous or evil propensities; but evidently developments in meaning are ascribable well-known laws of association by which changes in course significance of words are effected in The Telugu and Kanarese-speaking people even to this day make contemptuous references to Aravamu, the Tamil with which they came into contact in the borderland and to Aravaru, the Tamilspeaking people. Though the Aruvālars spoke a kind of Tamil, it would be a serious blunder both ethnologically and culturally to confound them with the Tamil races living farther South. Tamils too held these semi-barbarous borderers in great contempt. The following stanza conveys that popular judgment.

> " வடுகர் அருவாளர் வாண்கரு நாடர் சுடுகாடு பேய் எருமை * * குறுகார் அறிவுடை யார்.''

Though in Ptolemy's time this portion of the country had come under the Chōla rule, he marks the ethnic difference by a separate mention of the Arvarnoi tribes in his account of South India. But as often happens when one race meets another, a fusion seems to have taken place in later times, and the ancient Nāga tribes were also received into the Dravidian society. This Nāga race should not, however, be confounded with the aboriginal hill and forest tribes such as the Kuravar, the Vēdar, etc., who still stand lowest in the scale of civilization.

⁽¹⁾ The new Tamil Lexicon gives the following meanings: அருவல் = கான்பம், குறும்பு = விஷமம்.

APPENDIX V.

NOTE ON THE TAMIL SUFFIX man (LDT sin).

The term Vēlmān should be properly understood. The ending 'LDT or'should not be confounded with the Sanskrit suffix 'mān' which found its way into Tamil in later times, as for instance, that occurring in ஸ்ரீமான், புத்திமான், கல்விமான் Vēlmān¹ is one of the earliest formations in the Tamil language, just like Chēramān, Adikamān, Toņdaimān, etc., with the suffix mān (LD joir) which is only a shortened form of the full term 'magan' (LDEGI). The feminine form Velmal is likewise a contraction of Velmagal. In Tamil this word Magan or Magal has two distinct meanings. It means a son or a daughter and also an individual or person in general belonging to a particular Kudi (family), or a community formed of a number of such families. This distinction the first Aryan incomers could not understand and thus were led to make a mess of the early literary and linguistic usage by confounding the two significations. The term 'Kēralaputra', for instance, remains to this day a puzzle for the Sanskritists to solve. They translated the name literally as "the son of Kērala", which does not make any sense whatever. If they had interpreted the term as the literal translation of a Tamil idiomatic expression Kēralar or Chēralar-magan, meaning of course a person belonging to the family or community of Cheralar and then the king or ruler of that community, they would have I may instance also the exactly hit the peculiar connotation. ridiculous attempt to import Persian magis into Tamilagam by some European Sanskrit savants in interpreting the simple phrase 'Brahmani Magoi' occurring in Ptolemy's Map of India. There the geographer locates one of the earliest Aryan settlements in the

⁽¹⁾ The editor of Pattuppāṭtu in his introduction to that work explains Vēlmān as Canafin arangem, the chief of Vēlir If the term Vēl itself could denote a chief or king, I do not see why mān should be made to convey the same meaning over again Probably he must have taken this suffix as a contraction of the Sauskrit word to paner. However, the fact that the suffix appearing with Vēl takes a feminine form to main as in Vēlmāl must render such attempts to connect this form with a Sanskrit original altogether abortive.

230 THE CHRONOLOGY OF THE EARLY TAMILS.

South at the foot of Mount Malakūṭa¹ in the southern part of the Kanarese country near the source of the Kāviri. He follows the Tamil nomenclature and marks the territory as occupied by Brāhmana Makkal or Mākkal (பிராமணமக்கள் or மாக்கள்) or the Brāhmin community. Thus we find the want of acquaintance with Tamil idiomatic usage has been at the bottom of the whole error

⁽¹⁾ This name furnishes another instance of the liberties taken with the original Tamil names in the process of Sanskritisation. The Tamil name Kutamalai given to the hills of Coorg was literally inverted to give us the Malaküta of the Sanskrit authors.

APPENDIX VI.

NOTE ON KARUVUR, THE CHERA CAPITAL.

I have the authority of Dr. Vincent A. Smith and Mr. Kanakasabhai Pillai to identify Tirukkārūr near Kōtamangalam as the ancient Chēra Capital. The controversy started by Pandit R. Raghava Aiyangar, in favour of Karūr, in the Trichinopoly District, is no doubt an elaborate special pleading which is ingenious but not convincing. The fundamental proposition with which the Pandit starts to prove his thesis, that the three Tamil sovereigns were in possession of their several kingdoms in South India since creation, is a piece of dogmatism which few will be prepared to accept. Not only does he not take into account the facts disclosed in the early poems but seems to beg the whole question by representing the various independent chieftains warring against the Tamil kings as rebels pure and simple. He represents the Tamil kings to have been born as it were for ready-made kingdoms to inherit and rule over. Facts of history belie this primary assumption of his. Kingdoms like organisms are born, grow and decay in time and none, with any scientific spirit in him, will hazard the statement that the Tamil kingdoms alone were an exception to the general rule. And, as a matter of fact, what do we find in some of the works we are just now handling? Confining our attention to Patirruppattu alone, the conquest of Pūlinādu, of Nallikānam or Kodagu, of Umbarkādu or the Elephant country, probably round about the Anaimalai in South Coimbatore, of Kongu country, of Kolli, of Takadūr in Salem, of Malayamān-nādu on the banks of the river South Pennār in the South Arcot District, follows one after another in the space of four successive generations. The conquest of the Kongu country was first begun in the time of Pal-Yānai-Cel-Kelu Kuttuvan appearing in the fourth generation and takes two generations more for its actual completion. The earlier Cheras appear to have devoted their time to the conquest of the coast strip lying to the west of the Western Ghats and possessing in its south-eastern corner the important key-station, the Coimbatore gap, which alone would give them an entry into the Kongu country. Facts of history studied thus along with those of geography must make it clear that the Cheras could by no means have gained a footing in the

earlier genera-Kongu country in the period the of Kongu, however, Synchronistic Tables. the easy of approach from the east and south and actually we found the Chola Power in Kongu and, in the next generation, a southern power also entering the field. The Kongu land was then free from the Chēras rendering it thus an easy prey to be actually overrun by the forces of Aayi Andiran of the fourth generation. Historical facts such as these embodied in early literature absolutely negative the idea of the Chera capital being Karūr in the Trichinopoly District—a town of much later growth. Even facts gathered from the mediaeval history contained in Periyapurāņam clearly establish that Coimbatore or Southern Kongu was a thick forest infested by marauding tribes with but a few shrines and a sparse population here and there scattered about. It should have been much more so in still earlier times. Had Karūr in Coimbatore been the Chēra capital, surely its adjacent parts would not have been allowed to remain in the primeval state of a forest-covered area, unless, of course, we assume that some sudden cataclysm had swept the Chēras out of existence and allowed those fair regions to be overgrown with thick jungle in the interval. Who would ever subscribe to that view? Taking all these facts into account we are forced to conclude that Combatore District at that time was a forest area lying far away from the capital of the Tamil kings and occupied by forest tribes, who had to maintain a constant fight with their more civilized neighbours.

Then again Vañei or Karuvūr, the ancient Chēra capital, should satisfy two primary conditions to render any identification of its site acceptable, viz., that it should stand on the banks of a big navigable river by name Porunai or An Porunai and that that river should have Musiri, (the modern Cranganore), at its mouth. The following references culled from the ancient poets all point only to one conclusion which goes to strengthen Mr. Kanakasabhai Pillai's identification. Only we shall have to carefully guard ourselves against being mystified by the numerous names under which the river Periyār appears in the ancient texts. It appears as Porunai, Ān-Porunai, Tan-Porunai, Culliyāru, or Periyāru.

 புல்லில் வஞ்சிப் புறமதி லலேக்குங் கல்லென் பொருரை மணலினும். திருமா வியனகர்க் கருவூர் முன் றுறைத் தெண்ணீ ருயர்கரைக் குவைஇய தண்ணூள் பொருநை மணலினும் பலவே.

-Agam., S. 93.

 தண்பொருநைப் புனல்பாயும் விண்பொருபுகழ் விறல்வஞ்சிப் பாடல்சான்ற விறல்வேர்தனும்மே.

-Puram., S. 11.

4. குள்ளியம் பேர்யாற்று வெண்ணுரை கலங்க யவனர் தந்த விணேமா ணன்கலம் பொன்னுடு வந்து கறியொடு பெயரும் வளங்கெழு முடிறி.

-Agam., S. 149.

5. கல்பொரு திரங்கு மல்லற் பேர்**யாற்ற** நீர்வழிப்படுஉம் புணேபோல்

-Puram., S. 192.

6 நிவந்துகரை பிழிதரு நனந்தஃபே பேர்போற்ற * * * * செந்நீர்ப பூசலல்லது வெம்மை பரிதுநின் னகன்றஃ நாடே ——Patri

-Patirru., S. 28.

- அருவி யற்ற பெருவறற் காஃயு மருஞ்செலற் போற் நிருங்கரை யுடைத்து —Patirru., S. 43.
- 8. புனன்மலி பேர்யாற் றிழிதர் தாங்கு —*Pati<u>r</u>ru.*, S. 88.

The untenability of the identification of this major river of the West Coast with one of the tributaries of the Kāviri, all for the purpose of shifting the location of the ancient Chēra capital to Karuvūr in the Trichinopoly District, is only too patent to need any detailed criticism.

Here I may add that the North-western and the South-eastern boundaries of the ancient Āayi kingdom were marked by the modern Periyār and the Tāmpraparni respectively. Both these rivers appear then to have gone under the names, Porunai or Taṇ-Porunai or Culliyāru. The modern name, Tāmpraparni, may be traced to ancient Taṇ-Porunai and the river Solen of the Greek Geographer to Culliyāru of those days. The term Porunai itself, as has been already pointed out in foot-note (1) of page 66, is a part of the fuller name Ān-Porunai, literally the river that

234 THE CHRONOLOGY OF THE EARLY TAMILS.

resembles a milch-cow by its perennial supply of milk-like water. This poetic name, I am sure, must have been prevalent from the earliest times when the pastoral tribes over whom the Āayi kings ruled lived in the regions lying between those rivers of the East and the West Coast.

APPENDIX VII.

NOTE ON POET IDAIKKADAR.

Poet Idaikkādar, like some other poets as Paraņar, Kapilar and Avvaiyar, has the rare distinction of being made to live again in much later times and play his part for the admiration of a posterity which would not allow him to make his exit from the stage of life. He appears also to have lived when Kural was placed before the Sangam for its approval and to have sung a couplet in praise of that work. By the Tables one can see that this poet belongs to the eighth generation and Kapilar comes between the fourth and the Thus clearly enough full two generations separate them. we find the author of Tiruvālavāyudaiyār Tiruvilaiyādal-purānam asserting positively

> "முன்னமோர் காணுன் மாடம துரையின் முழு துணர்க் தோன் பின்னமில் கபிலன் ரேழேன் பெயரிடைக் காடனென் போன்". 20: 1.

Probably some who are determined to stand by all literary texts of by-gone days may be inclined to create another Kapilar to establish this Puranic writer's veracity. But the difficulties which have gathered round the great name of Kapilar can scarcely be tided over by a single such creation. We shall have to requisition at least two more Kapilars to personate the author of Kurincipāttu in the Ten Idylls—leaving out of account the Kuriñci portions of Aiyinkurunūru and Kalittogai for the present—and of Sivaperumān Tiruvandādi and the other poems appearing in the eleventh Tirumurai. Will it be right to give 'a local habitation and a name' to such fictitious authors of the works of later days and take them for historic personalities? Are we to consider for instance Kapilar too as an immortal like Agastya or at least as having lived, more than the ordinary mortal span of years, for some centuries? Or are we to open an arithmetical series like Kapilar I, Kapilar II, Kapilar III, etc., to keep each name apart to its appropriate historical environ-

ment? If the latter alternative is adopted, we shall have to create other series likewise for Paranar, Nakkīrar, Avvaiyār, Idaikkādar and others. Is it not particularly significant that only the names of some outstanding celebrities of antiquity show this decisive tendency to recur in later history, while those of their less distinguished brethren are allowed to sleep in peace? The easy device of creating a family name to hold in common the various members spread throughout the centuries is little better than a fiction, because we know next to nothing about the intervening members of such families and hence cannot invest these latter with a continuity which even larger groups, social or political, do not generally exhibit. To a critic the proper course would seem to be to lop off these excrescences as the unhealthy creations of hero-worshipping minds which were driven by their peculiar temperament and zeal to value the hero more than they valued truth. An uncritical public also seems to have been the fertile soil in which such literary forgeries throve in wild luxuriance and there is hardly any justification for a modern scholar with the weapon of historical criticism in his hands to allow these growths to encumber the fair grounds of genuine Tamil literature.

APPENDIX VIII.

GRAMMARIANS ON THE SIGNIFICANCE OF THE PARTICLES 'man' (105)

AND 'kol' (Gain)

The unknown commentator of Purananuru, one of the acutest of Tamil commentators, has been led into error re the interpretation of Avvaivar's verses quoted in foot-note to p. 153 simply because he had to follow the flickering light of later grammarians on the use of these little particles by the ancient poets. The key of interpretation of the early texts having been lost by the lapse of a few centuries of political turmoil, social unrest and even religious strife, which the Kalabhra interregnum is answerable for in Tamil history, the grammarians from Tolkappiyar downwards have been literally playing fast and loose with those tiny particles, consigning some to a meaningless group and assigning to others individually meanings various, disconnected and at times even fanciful. Where a happy intuition had not guided them to the right significance they seem to have fallen to mere guess-work as the sequel will show. This they could not help doing in the absence of a scientific induction based on a comparative study of all the available ancient texts in which such particles occur.

I am painfully conscious of the fact that a good many Tamil scholars who look upon Tolkāppiyar as the court of final appeal in any interpretation of ancient texts, lexical or grammatical, will not be disposed to bring an open mind for the settlement of the important question herein raised, themselves being in the iron-grip of that grammarian's overshadowing authority. Still I have persuaded myself that however much the old school may shut its eye to obvious facts and the deductions they justify, at least the English-educated section of the Tamil scholars of the present day will try to discount mere dogmatism and ex cathedra statements of later interpretors and seek to arrive at a conclusion by the pursuit of a comparative study of the ancient authors, for

⁽¹⁾ After a study of the early Madura coins the Rev. E. Löventhal gives his considered opinion thus. "I should think the whole series of these coins belonged to the 4th, 5th and 6th century A.D., that is to the time when Buddhism and Brahmanism were fighting together."—The Coins of Tinnevelly, p. 7.

that alone will lead us to truth. All that I urge here is the necessity of applying to the so-called 'third Sangam' works of Tamil literature such scientific methods of study and interpretation as are now adopted by the Orientalists of the West in the interpretation of the Vedic texts. As in the case of Sanskrit, in Tamil also, a great gap of time divides the later grammarians and commentators from the ancient poets and hence arises the need of scrutinizing thoroughly and with critical insight the deliverances of these later writers.

Taking first Tolkāppiyar's treatment of "man' (LDG), we find him giving three meanings for this particle: (1) apply 1 (condition of being past or past time), (2) assition (becoming), and (3) Application an ellipsis to be supplied according to circumstances). One would like to know how these multicoloured meanings differing from one another in all the categories of time, past, present and future, arose from that simple monosyllabic word 'man'. Not only are they various, they are even mutually exclusive. The science of Semantics, which occupies itself with a study of the changes in the significance of words, feels certain of its results only when the various meanings associated with a word in its historical development are connected with one another by appropriate bridges erected by logical or psychological laws or by perceivable or conceivable historical accidents. Tolkappiyar's three meanings stand without any such connection and cannot therefore be held as issuing from one primary root-meaning of the particle. On the other hand, they seem to be based upon extraneous characteristics arising from the different contexts in the sentences in which such a particle occurs.

Moreover, in their application to some of the texts of the ancient poets, these meanings, in spite of their convenient vagueness and generality, are found to fail. Before illustrating this fatal want of correspondence between Tolkāppiyar's meanings and the early texts, it is necessary to clarify one's ideas about ' ஆக்கம்' as conceived by Tolkāppiyar. Ilampūranar illustrates it by 'பண்டு காடுமன்' and Daivaccilaiyār by ' அதம் கொடும் பரிகி வாவியர் கோவே'. From such illustrations one must conclude that wherever மன் appears affixed to a குறிப்புகினே

⁽¹⁾ If sylar were taken to mean when, muchness, it would suit some texts; but none of the commentators has given that interpretation.

(time-less verb, i.e., a noun used as a predicate) it supplies or ஆகும் or ஆயிற்று the ஆக்கச்சொல் and completes the formal predication. One can further infer that in cases where 'man' is affixed to a verb signifying time (தெரிகிஃ விணே) the significance of 'man' should be looked for under either appeal or வையினைசு. If, however, any were to contend that ஆங்கம் could arise even from a man-affixed time-signifying verb, it would really அக்கம் lose its specific force and lead amount to making further to the absurdity of every predicate with a 'man' being twisted to give the meaning of A istic. It would be, in short, obliterating the distinctions which Tolkappiyar himself evidently wanted to draw between the various meanings he has assigned. Thus according to the orthodox interpretation, the meaning of ஆக்கம் should not be applied to such texts as the following:

1. நனிநீ டுழந்தண மன்னே.

-Agam., S. 87.

2. ஆர்குவை மன்னே வவனமாடு களத்தே. —Puram., S. 230.

On the other hand, it will be quite appropriate for such texts as:

- 1. யாணர் வேனின் மன்னி அ.
- -Agam., S. 341.
- 2. பசுலே மாய்த லெளிது மற்றில்ல.
- -Agam., S. 333.
- கமர்மன் வாழி தோழி
 * * மஃயிறக் தோரே.

-Agam., S. 241.

The other two meanings being more or less explicit do not require any exposition here. Let me now introduce the reader to the following texts, which cannot be fairly made to take up any of the three meanings specified by Tolkāppiyar:

- பீடின் மன்னர் போல ஓமிவை மன்னுல் வாடை ஃ யெமக்கே.
- -Agam., S. 125.
- 2. * * * கின் தைகொள் வரிசைக் கொப்பப் பாடுவன் மன்குற் பகைவரைக் கடப்பே.

-Puram., S. 53.

 அன்னே னன்மை நன்வா யாக மணேகெழு பெண்டியா னுகு க மன்னே.

-Agam., S. 203.

- 4. * * அழிபட ரகல வருவர் மன்றைற் ரூழி உரையொடு செல்லு மன்பினர்ப பெறினே. ——Agam... S. 255.
- 5. * * * கந்துய ரறியா மையி னயர்ந்த நெஞ்சமொடு செல்லு மன்னே மெல்லம் புலம்பன். —A.gam., S. 330.
- அரிமதர் மழைக்கண் கலுழச் செல்வீர் வருவீ ராகுத லுரையின் மன்னே.

Agam., S. 387.

In all these cases, the man-affixed verbs being in the future and referring decisively only to future events the meaning of spale is clearly inapplicable. Nor can we say that these time-signifying verbs can express spissic consistently with the specific meaning of spissic before laid down. And in none of these cases can spinse be brought in as there is no ellipsis to be supplied in any of them. Thus one and all the texts quoted above refuse being coaxed to take up any of the three meanings of Tolkappiyar, simply because these have diverged a good deal from the idea the ancient poets wanted to convey by the use of this particular particle.

A comparative study of the verbs with the man-affix opens however a new and fruitful way of interpretation. In the texts of the ancient poets 'man' served to express 'certainty'. It added emphasis to a predication. It appears with both time-signifying and time-less verbs in all tenses and persons and modifies the predicates to which it is attached as an adverbial adjunct meaning certainly, surely, positively, emphatically. That 'man' is a particle expressing certainty can also be clearly established from its connection with the verbal root man, to exist or persist to exist. Existence being the most authentic standard to measure certainty 'man' naturally seems to have come to express the new idea. Even in the verbal form it has begun to show signs of this change of meaning.

Take the following line of Kapilar from a Puranānūru stanza:

" பானே, பரிசிலன் மன்னு மர்தணை ணூபே ''

⁽¹⁾ I am glad to find that I have been forestalled in this view by Dr. Pope. He expounds 'man' as a particle of emphasis. Vide 'man' in the index to his Edition of Kural.

Here the relative participle with imports not existence but certainty. Kapilar should be here understood as saying "I am certainly an antanan" and not "I am an existing antanan" which makes little sense. Following the verbal 'man' expressing 'certainty', the adverbial particle 'man' also conveys an identical significance of emphasis. I may also state in this connection that 'man' does not differ at all in meaning from 'manra' (with p) to which Tolkāppiyar assigns this force of emphasis or certainty. He calls it Cproi. Though Tolkāppiyar tries to draw a distinction between 'man' and 'Manra', in the usage of the early poets they differ only in quantity and not in meaning. Both import certainty.

Examples of 'manra'.

- 1. கண்டனன் மன்ற சோர்கவென் கண்ணே Puram., S. 261.
- 2. சென்ளேன் மன்றவக் சூன் றகிழ வோனே. Agam., S. 48.
- அறனிலண் மன்ற தானே
 * * பண்பி முயே.

Puram., S. 336.

- 4. கோற்ளேர் மன்றஙின் பகைவர் ஙின்னெடு. Puram., S. 26.
- புல்லென் மாஃயு மினிது மன்றம்ம
 செயிர்தீ ரின்றுணோப பணர்ந்திசி ஞோக்கே.
 —Agam., S. 367.

Examples of 'man'.

- சிறியோன் பெறினது சிறந்தன்று டின்னே.
 — Puram., S. 75.
- 2. அரிய வல்லம னிகுளே அறிதது மேறிதிரோ வென்னூர்ப் பெறிகே. ——Agam., S. 8.
- 3. * * * கானஞ் சென்றேர் மன்னென விருக்கிற் போர்க்கே. ——Agam., S. 387.
- 4. செல்லன் மகிழ்நாற் செய்கட இடையன்மன். —Agam., S. 376.
- 5. வல்லே பென்முக கோக்கி கல்லே மன்னென ககூடீப்பெயர்க் தோளே. ——Agam., S. 248. C—31

In these verses the particles 'manra' and 'man' are both adverbial adjuncts (@ em_+&G=r\verticolon) denoting certainty and add emphasis and nothing else to the sense of the verbs to which they are attached. The one being a dissyllable and the other a monosyllable does not at all affect their significance. Take again the following lines:—

எமக்கே கலங்க றருமே தானே தேற லுண்ணு மன்னே என்ற மின்னை மன்ற வேச்தே யினியே கோ ராரெயின் முற்றி வாய்மடித் தாறிகீ முச்தென் னுனே.

-Puram., S. 298.

Here the particles 'man' and 'manra' are used with verbs in connection with one and the same person and to import the same meaning in exactly identical circumstances. In the face of this stanza how can any one say that these words differ in meaning? In fact, such differences have not been found in these particles; they have been only read into them.

If the reader now tries to apply the meaning suggested here to all the early texts where 'man' and 'manra' appear affixed to the predicates, he will find how appropriately it suits the contexts and how fully it brings out their meaning. Let me hope that this explication will save future expounders of these ancient poems from the trouble of stretching their texts on the procrustean bed of this particular Sūtra of Tolkāppiyar or of being forced to take refuge in the later canon that 'man' is a meaningless particle. However much the poems of later Tamil literature are filled with such particles, mere dead shells without the living organism of a meaning inside, the texts of the old poets do not allow me to ascribe meaninglessness so lightly to their words. If we have not understood their meanings, we have to patiently try our best till light dawns on us and not to hasten to bury them in the grave of expletives conveniently dug and kept ready by the grammarians.

'Kol' (கொல்)

Turning to the particle 'kol' we find that Tolkāppiyar's explanation of the term as 'doubt' is but an attempt at an approximate signification and does not help us to correctly interpret many of the ancient texts. No doubt, it seems to hold good in some instances; but the number of cases to which it does not apply is so large that a re-examination of its correctness and applicability to the early texts is imperatively called for.

So far from supporting Tolkāppiyar's meaning a comparative study of the *kol*-affixed verbs supports the conclusion that in the language of the early poets 'kol' invariably discharged the grammatical function of a question in a sentence. It is a mere question-mark, a syntactical form which has dropped out of later Tamil.

Before offering my proofs for this, I shall, for clearness' sake. arrange the various types of questions occurring in early literature under certain well-defined classes based on the psychological characteristic or background from which all of them proceed. This is all the more necessary since Tolkāppiyar himself has assigned a psychological meaning to 'kol' as 'doubt'. It rests with the reader then to apply Tolkāppiyar's Sūtra to the various classified instances and see whether it applies to all or any of them or breaks down in the process. The sentences with the kolaffixed verbs may be distributed under four distinct classes of questions, which proceed from and correspond to the four mental states of the questioner. They are:—

- I. Questions craving for information where the questioner's state of mind is not one of doubt but a blank, a tabula rasa. Here the speaker merely seeks for information about matters of which he or she knows nothing or holds no opinion, e.g.,
 - 1. என்செய்தாவ் கொல்லோ விஃதொத்தன் ? —Kuriñcikkali, S. 24.
 - எனோ் மகள்கொ விவ வென டி தைப்புற் றென்னுமெ வினவும் * * நெடுந்தகை. ——Puram., S. 342.
 - 3. யாங்குச் செய்வாங்கொல்? —Nar., S. 51.
 - 4. அறிவு மொழுக்கமும் யாண்டுணர்க் தனள்கொல் ? —Nar., S. 110.
- II. Questions whereby the questioner seeks to resolve certain doubts in his or her mind regarding opinions, beliefs, judgments, conduct, etc., e.g.,
 - மகிழ் என் மாண்குணம் வண்டு கொண் டனகொல் ?
 வண்டின் மாண்குணம் மகிழ் என்கொண் டான்கொல் ?
 —Ainkuru., S. 90.
 - 2. உண்டுகொலன்றுகொல் யாதுகொல் மற்றென.
 —Nar.. S. 122.

அறிவிப் பேங்கொ லறியலங் கொல்லென 3. விருபாற் பட்ட சூழ்ச்சி.

-Agam., S. 52.

கூறவுக் கொல்லோ கூறலுக் கொல்லென.

-Agam., S. 198.

III. Questions whereby the questioner desires to secure confirmation of his own views already arrived at in his mind. Here the questioner, so far from expressing a doubt, must be considered to have come to a conclusion in his own mind, affirmative or negative as the case may be, and only tries to enforce it by means of a question. Such questions are expected to elicit either affirmative or negative answers according to circumstances.

- (a) Questions conveying the affirmative conclusions of the questioner and seeking confirmation by affirmative answers, e.g.,
 - 1. தர்தையும் கொடாஅ அயின் வர்தோர் வாய்ப்பட விறுத்த வேணி யாயிடை வருந்தின்று கொல்லோ தானே பருந்துயிர்த் பணே நல்ஹாரே?

-Puram., S. 343.

2. கோயா கின்றே இலங்கில வெள்வேல் **விட**லேயை விலங்குமலே யாரிடை எலியுங்கொ லெனவே.

-Nar., S. 305.

- சேக்கோ எறையுர் தண்ணுமை கேட்குரள் கொல்லெனக் கலுழுமென் னெஞ்சே. -Agam., S. 63.
- அல்கற் கனவுக்கொ னீகண்டது ? -Marutakkali, S. 25.
- வாள்விணக் ககறியாயி னின்றெடு போயின்ற கொல்லோ இவள் மாமைக் கவினே ?

-Nar., S. 205.

6. மாவா சாதே மாவா சாதே விலங்கிடு பெருமாம் போல வுலந்தன்று கொல்லவன் மலேந்த மாவே? -Puram., S. 273. (b) Questions conveying the negative conclusions of the questioner and seeking confirmation by negative answers.

The positive psychological states mentioned in class III (a) and (b) and the blank state of class I, preclude doubt of any sort on the part of the speaker, e.g.,

- குளித்துமணற் கொண்ட கல்லா விளமை யளிதோதானே யாண்டுண்டு கொல்லோ பெருமூ தாளரே மா கிய வெடக்கே?
 - -Puram., S. 243.
- 2. பண்டறி யா தீர்போற் படர் கிற்பீர் மற்கொலோ ?

 * * * *

 கண்டறி யாதேன்போற் கரக்கிற்பேன் மற்கொலோ ?

 Kurincikkali. S. 3.
- 3. மழைதுளி மறந்த வங்குடிச் சீறார்ச் சேக்குவங் கொல்லோ கெஞ்சே பூப்புண * * * * செறிதொடி முன்கை சுங் காதலி யறிவஞர் கோக்கமும் புலவியு நிணேக்தே?
- 4. பூவொடு தாயல்வரு மால்வரை நாடண யிரச்தோ ருளர்கொல் தோழி?

-Nar., S. 225.

- 5. * * கெடுமா னஞ்சி தன்னறி யலன்கொ லென்னறி யலன்கொல்? ——Puram., S. 206.
- IV. Merely formal or rhetorical questions whereby the questioner, in moments of heightened feelings such as surprise, grief, fear, etc., allows his language to find vent in the form of a question and thus gives the most effective expression to the then dominant psychic mood. These are questions only in form but really come very near to interjections or exclamations, e.g.,
 - 1. இன்சிறு பிண்டம் யாங்குண் டனன்கொல் * * * பலிரோ டுண்டன் மிுஇயோனே? ——Puram.. S. 234.
 - 2. ஆசா கெர்தை பாண்டுளன் கொல்லோ கெஞ்சற வீழ்ந்த புரைமை போனே? ——Puram., S. 235.

- என்னு வதுகொ முனே தெண்ணீர்
 * * *
 எபஞ்சால் சிறப்பினிப் பணேகல் தூரே?
 —Puram.. S. 351.
- 4. என்னுவது கொ*ரு*னே * * * * விணேஈவில் யாண பிணிப்ப வேர்துளங் கினகம் முருண் மானே?

-Puram., S. 347.

5. என்ன மகன்கொல் தோழி ?

-Nar., S. 94.

Applying Tolkāppiyar's dietum re kol for the interpretation of the various foregoing kol-affixed verbs, it seems to serve only in a limited number of instances falling under class II. The idea of doubt cannot be imported into the texts in the other classes without detriment to their plain and natural meanings. Realising this difficulty Pavanandı supplemented Tolkappiyar's meaning by grafting an expletive function too on kol. I need scarcely point out that this wonderful meaning of 'meaninglessness' coined by the later grammarian to cut the gordion knot presented by the ancient texts is only a confession of impotence on Pavanandi's part to reach the idea of the early poets in the use of 'Kol'. Still allowing that grammarian the benefit of his new device, it will help him only in some cases under classes I, IV and III (a), where other interrogative words1 in the sentence will convey the intended meaning, with kol itself expunged as a meaningparticle. In sentences where only kol appears withother interrogative words, they will be turned into assertive predications by thus depriving kol of its interrogative function. These manipulations however hardly count when we come to the tough cases coming under class III (b). In fact, these supply the instantia crucis to test the validity of the theory of the Tamil grammarians and of the rival hypothesis herein suggested. Taking the examples 2, 3 and 4 in this class, in all of them the speaker clearly conveys a negative proposition and this can never be effected by construing kol either in the light of Tolkappiyar's dictum of doubt or with

⁽¹⁾ The phenomena of double interrogation, as double demonstratives and double vocatives, etc., have not been treated at all in Tamil grammar. I refrain from entering into this question in detail here, for even without propounding this new theory, the interrogative character of the word kol can be fully established.

Pavanandi's meaning of 'meaninglessness'. Unless we invest kol with an interrogative function, the affirmative character of the predication must remain and thus convey the very opposite of the meaning intended by the speaker. It will be noted that in these cases the speaker enforces the following negative conclusions as:

படரீர், கரக்கேன், சேக்கேம், இரக்தோரிலர் and how can this magical transformation of affirmative predicates like

படர்கிற்பீர், காக்கிற்பேன், சேக்குவம், இரக்கோருளர் be accomplished without assigning an interrogative function to kol? When we know that even an assertive sentence may become an interrogatory by the peculiar intonation of the speaker—a device beyond the scope of the written language cases where the interrogative sentences should import the very opposite of their predication need cause little difficulty.

In short, if the grammarians had laid down a rule stating the interrogative function of kol it would have covered all the instances occurring in early literature. Overlooking this fundamental grammatical function, they appear to have gone a little into Psychology and have created an imaginary meaning for the term kol. The tabulation of the different types of questions hereabove presented to the reader is enough to show how many and diverse are the psychological attitudes of the speaker which drive him to couch his language in an interrogation. The interpretor of the literary texts is of course bound to read aright the particular psychological state of the questioner's mind for a correct elucidation of the texts. But a grammarian need not entangle himself in such psychological analyses and puzzles and thus miss his plain duty of defining the function and form of a word in the sentence in which it occurs. This perfunctory excursion into Psychology has in fact made the labours of the commentators of the literary works more difficult and arduous. In illustration, I shall transcribe here a few verses from 'and 'enipous 'in Cilappadikāram (19.51.59) and the relevant portions of Adıyārkkunallār's commentary thereon:

> ''பெண்டிரு முண்டுகொல் பெண்டிரு முண்டுதொல் * * * *

தெய்வமு முண்டுகொல் தெய்வமு முண்டுகொல்? The commentary runs thus:

கொல்—ஐயம் (In the face of Tolkāppiyar's dictum the commentator could not do anything else. As a grammarian

he does not probe into the exact significance of kol; but such an omission does not prevent him from correctly expounding the lines, guided by the true instincts of a literary man). The commentary continues: "கார்த்த வாளால் என் கொழுகணேத் தவறு செய்தலாற் கோல்கோடிய மன்னனுடைய இக்கூடலென்னு கக ரிடத்துப் பெண்டிரும் சான்றேரும் தெய்வமு முண்டோ? உண்டாடின் இவ்வகியாயம் பிறவாது; ஆதலால் இல்ஃயென்று ளென்க."

இன்றம் பாணன் பாடினன் மற்கொல்.

and while giving the meaning in an affirmative proposition he inconsequentially adds ' $O = \mathcal{B}^{ULb}$ ' in his appended note. So heavy lies the hand of the master on these commentators! As a matter of fact the commentator of Purananuru, in his interpretation, follows Pavanandi and takes kol as an expletive.

In the light of this detailed study, the knot presented by the line of the poetess quoted above need not be cut at all by the sharp sword of the grammarian but can be untied quite naturally and so fittingly as to harmonize with the historical necessities brought to light in the Synchronistic Tables. I shall wind up my remarks by inviting attention to the distinction that should be kept in mind about the two meanings that have been assigned here. The meaning of man falls under what Dr. Jesperson calls the notional category while that of kol is merely syntactical. The former may be traced regularly to its origin in the verbal root man whereas kol, at present, cannot be so traced. Its relation with the verbal root kol is not at all clear and so the origin of this question-mark remains a subject for further investigation.

APPENDIX IX.

NOTE ON THE ELEPHANT-MARKED COINS OF MADURA.

Rev. E. Löventhal in his work, The Coins of Tinnevelly, after referring to the existence of two distinct Pandya dynasties, one of Korkai and the other of Madura, observes: "Both the chief lines had the elephant and the battle-axe as their royal marks, probably because they were closely related to each other." Early Tamil literature furnishes the most direct testimony on the relation of the two lines of the Pandiya kings shrewdly arrived at by the reverend gentleman from the valuation of numismatic evidence before him. It confirms his conclusion that the two lines belonged to one family having their original seat at Korkai. In course of time the coin gets an additional fish-mark and Mr. Löventhal suggests that the elephant and fish-marks symbolize the Buddhistic and the Vaishnavite character of the religious persuasion of the then Pandiya kings. Whatever may be the significance of the fish, I am inclined to hold that the battle-axe was the original emblem of the Korkai rulers and that the elephantmark should have been added later on after the conquest of the Āayi country by Pasumpūn-Pāndiyan. It is not at all improbable that the Aayı rulers themselves may have had the elephantmark as their royal emblem. The Travancore royal house, which now rules over the greater part of the ancient Aayi country, has still the elephant-mark in its crests, with a conch (a symbol of Visnu) placed between and underneath the uplifted trunks of the animals. As to the Aayi kings, it is quite appropriate that they should have assumed this particular elephant-emblem, themselves being the rulers of an extensive mountain region; and the probability of the truth of such an assumption is all the greater if we bring in also the literary evidence bearing on this question. Many are the references in the earliest Tamil poems to the strikingly lavish gifts of elephants bestowed on the poets by the Aayi kings in a manner quite characteristic of their line. Umparkādu, the elephant forest, belonged to them at first and came to be annexed to the Chera dominions later on. Two verses may be quoted here about the elephant-gifts of the Aayi kings:

> தீஞ்சுீளப் பலவின் மாமலேக் கிழவ ஞுஅ யண்டிர னடுபோ ரண்ண C—32

லிரவலர்க் தீத்த யாணேபிற் கரவின்று வான மீன்பல பூப்பூ இதை தொருவழிக் கருவழி பின்றிப் பெருவெள் ளென்னிற் பிழையாது மன்னே. ——Puram., S. 129.

விளங்குமணிக் கொடும்பூ ணுஅய் ஙின்னுட் டிளம்பிடி யொருசூல் பத்தீ னும்மோ நின்னுநின் மஃயும் பாடி வருரர்க் கின்முகங் காவா துவர்து பேளித்த வண்ணல் யாண பெண்ணிற் கொங்கர்க் குடகட லோட்டிய ஞான்றைத் தஃப்பெயர்த் திட்ட வேலினும் பலவே.

Puram., S. 130.

These facts fairly make it more than probable that the elephant-mark in the Madura coin symbolises Pasumpūn-Pāndiyan's conquest of the Āayi kingdom. I think such a turning political event as this is more likely to be commemorated in contemporary coinage than the religious persuasion of a king or kings which in fact came to assume importance only after the lapse of four or five centuries from that early date.

APPENDIX X.

NOTE ON THE ARYAS AND 'VADAPULAM'.

The tendency of the human mind to ascribe its own thoughts and feelings to its surrounding objects is a common enough phenomenon and in the matter of reading the ancient history of a country a like tendency impels most of us to project into it our own modes of thought and life and thereby to invert the events from their true historical setting. As an instance of the creation of such false historical perspectives, Dr. A. Berriedale Keith in his work on Buddhist Philosophy draws pointed attention to how the advanced idealistic conceptions of the later Mahāyāna system were read back into the earlier Buddhism of the days of its founder. In Tamil literature too this unconscious inversion has been going on for a long time. Conceptions borrowed from such late works as Cilappadikāram and Manimēkalai are generally read back into the poems of the earliest poets with the result that a false picture of the early times is created and believed in. Take for instance the following lines of Paranar:

> ஆரிய ரலறத் தாக்கிப் பேரிசைத் தொன்றமுதிர் வடவரை வணங்குவிற் பொறித்து வெஞ்சின வேர்தரைப் பிணித்தோன் வஞ்சியன்ன.

> > -Agam., S. 396.

This being one of the earliest references to the Aryans in the group of works we are considering, it must have formed the starting point from which Ilankō Adigal passed on to the Aryan kings of North India and the Himalayas. As an episode in an epic poem it may be allowed; but as an incident in sober history it does not deserve serious notice. Paranar's lines should be interpreted strictly as referring to Nedunchēralāṭan's victories over certain Āndhra kings of his time who ruled over territories lying just to the north of his kingdom. 'allowar' also should be taken as referring to the northern-half of the Western Ghats, known then as Ēlilmalai. We should not import into these lines meanings historically improbable for that period. Let us take another

couplet:

வில்லீண்டு குறும்பின் வல்லத்துப் புறபினே யாரியர் படையி தாடைக.

-Agam., S. 336.

The name 'Aryas' here also refers not to the Aryans of North India, but the Aryans nearer home who lived in 'Ariaca' or Ārya-agam lying beyond the northern border of Tamilagam. It was then known as 'au_uoù' also as in the following lines:

வடபுல மன்னர் வாட வடல்குறித் தின்னு வெம்போ ரியறேர் வழுதி

-Puram., S. 52.

Again in interpreting the name 'and joint' unless there is a clear reference to the Himalayas, the name must be strictly construed as referring to the northern-half of the Western Ghats, beyond the Coimbatore gap. Let us take these verses:

தென்பவ்வத்து முத்துப்பூண்டு வடகுன்றத்துச் சாந்தமுரீஇ.

-Puram., S. 380.

குமரியம் *பெரு*ந்துறை யயிரை மாந்தி வடமஃப் பெயர்குவை யாயி னிடையது சோழ நன்**டை**டுப் படினே.

-Puram., S. 67.

The reference to sandal-wood in the first verse and the poetic description of the intervening Chōla country in the second render the identification of 'all (Fix) più' and 'all (20)" as Elilmalai quite certain and indisputable.

Thus in the interpretation of this earliest stratum of Tamil literature we should be on our guard not to import ideas borrowed from later literature which would not fit into it.

APPENDIX XI.

NUMISMATIC EVIDENCE re THE DARK PERIOD IN TAMIL HISTORY (4TH TO 6TH CENTURIES A.D.).

A comparative study of the Pandiva coins of the early centuries of the Christian era has led Rev. E. Loventhal to lay down that the coins of the later centuries show considerable debasement. Suggesting that this must have been due to some internal trouble or war, he writes: "I should think the whole series of these coins belonged to the 4th, 5th and 6th century A.D., that is the time when Buddhism and Brahmanism were fighting together." I am, however, inclined to hold that this debasement of coinage should be ascribed more to the political disturbances then prevailing than to any religious cause. The fact is incontestable that from a hundred or a hundred and fifty years from the close of the period of the Synchronistic Tables, i.e., from 300 or 350 A.D., to the beginning of the seventh century there stretches a period of three centuries, whose darkness there is hardly any means of dispelling by our appeal to Tamil literature. The thread of continuous literary development too seems to have snapped with the abrupt close of the dynastic annals arranged and discussed in these Tables. breach of continuity in the political and literary life of the Tamil people must be attributed to the disturbances to which the once isolated Tamil kingdoms were subjected by the incursions of the growing Pallava power of the North. The loss of independence or at least the necessity of constantly maintaining a fight with a northern rival must naturally have led to the debasement of the coins in the centuries noted, to which Mr. Löventhal bears valuable testimony.

APPENDIX XII.

PROF. W. F. CLIFFORD ON THE AUTHORITY OF TRADITIONS.

Venerable as the Sangam tradition is in the Tamil land, first put into shape by the commentator on *Kalaviyal* and then sedulously propagated by later commentators, we have to examine it closely and satisfy ourselves first about its authenticity and secondly about its evidentiary value for purposes of history.

Prof. W. F. Clifford in his paper on the Ethics of Belief emphasizes the necessity of basing belief on a thorough examination of its grounds. And this he claims, be it noted, even for traditions more fundamental and hoary than the tradition we have in respect of the Tamil Sangam. In page 199 of his Lectures and Essays, Vol II, he writes:

"What shall we say of that authority more venerable and august than any individual witness, the time-honoured tradition of the human race? An atmosphere of beliefs and conceptions has been formed by the labours and struggles of our forefathers which enables us to breathe amid the various and complex circumstances of our life. It is around and about us and within us; we cannot think except in the forms and processes of thought which it supplies. Is it possible to doubt and to test it? and if possible, is it right?

"We shall find reason to answer that it is not only possible and right but our bounden duty; that the main purpose of tradition itself is to supply us with the means of asking questions, of testing and inquiring into things; that if we misuse it and take it as a collection of cut and dried statements to be accepted without further inquiry, we are not only injuring ourselves here, but by refusing to do our part towards the building up of the fabric which shall be inherited by our children, we are tending to cut off ourselves and our race from the human line."

If according to the exhortations of this thinker even the traditions that have become the very breath of our nostrils should be subjected to scrutiny, the necessity of the Sangam tradition, which after all is a mere concoction of a literary coterie, being carefully and critically examined goes without saying.

APPENDIX XIII.

Note on Turuvalluvamālai.

To Kural, the great ethico-political treatise of Tiruvalluvar, is generally appended in its praise a small work of fifty-three stanzas in venpā metre from the pen of an unknown author. Suppressing his own name, the real composer of this poetic pendant has chosen to pass it off as the joint-product of the various members of the third Tamil Academy of Madura. Probably fired with an unbounded admiration for Kural, the writer may have thought that without this bunch of certificates from the whole Sangam conclave the excellencies of that great work could not be well and truly appreciated by posterity or it may be that, consigning the Sangam celebrities to their proper niches, he wanted to place Tiruvalluvar on a higher pedestal of his own. Whatever be the motive of the plan and however genuine it may have appeared to an uncritical public, it cannot any longer pass muster in the roll-call of the genuine works of Tamil Literature. The Synchronistic Tables, it is evident, bear hard upon this spurious work. In the light of their facts and their arrangement one cannot resist the conclusion that the account contained in Tiruvalluvamālai is faked and historically ofno value. Even wholly pure literary production, it is so surcharged with the most fulsome flattery with hardly any ray of critical insight to redeem its verses that one would be justified in severing its connection with the great classic of Tiruvalluvar. The merits of that masterpiece are admittedly such as not to require this unequal prop.

It is a task of mere supererogation to analyse the contents of this work at any length and lay bare the impossibilities and improbabilities it bristles with. A few significant points bearing on its authenticity may, however, be noted here. The first three stanzas stand ascribed to the unembodied Spirit (), to Sarasvati and to Iraiyanār the supreme Lord or God. None in these days will be disposed to seek for authors in such a divine assemblage as this. The human authorship of these pieces, however, peeps out of the last line of the stanza assigned to the Spirit, viz., "rampGant Gant Gant." Further, the use, in this stanza, of the word "unami" in the sense of beauty—a very late phenomenon in Tamil Semantics—appears wholly incongruous to the Sangam

256

age and makes the mysterious spirit quite up-to-date to suit the present-day conditions of the Tamil language. Assuming at any rate that these three stanzas may have been interpolated into a genuine poem on religious motives at a later stage and that their presence should not affect the validity of the rest of the work, one has still to wonder by what mysterious agency could the verses of authors separated from one another by centuries be brought into one work. It is clear that the unknown author has manipulated with the names of the poets belonging to almost all the generations in the Tables and has made them indite verses in praise of one and the same work and in one and the same metric style. What is still more remarkable, he has brought into this company a very large number of much later poets such as Bhāratam-pādīya Perundevanar, Kavısagara-Perundevanar, Cırumedaviyar, Kulapatinavanar, etc. The medley thus created could be justified only on such assumptions as these: that the Academy was a continuing living institution throughout some centuries, that Kural was submitted to that body during Nariveruttalayar's time, i.e., about the second generation, and that all those poets who later on composed stanzas in its praise did so not as Nariveruttalaiyār's contemporaries but as mere slavish imitators of an ancient model traditionally handed down to them. If such were the case, this modest work of 53 stanzas should be considered like Homer or the Mahabhārata, a miniature epic of growth!

My only excuse for going into this length of criticism is the amazing seriousness with which such spurious compositions are treated in our current histories of literature.

APPENDIX XIV.

Note on the name 'Tirumurugārruppaḍai'.

The very name 'Tirumurugarruppadai' proclaims its late origin involving as it does a new turn in the use of the phrase and quite a departure from the linguistic ஆற்றோபபடை practice of the early poets. To these latter the phrase stood for a species of literary composition wherein the poet points out a way to be pursued by certain individuals addressed by him, for gaining their particular objects. Thus பொ*ளுந்தா ந்துட்டடை*, பாணற்றுப்படை (both major and minor), and கத்தராற்றுப்படை (otherwise known as Malaipadukatām) all signified compositions wherein the Porunar, Panar and Kuttar are each directed to pursue certain paths attain certain ends of theirs. Interto this preted according time-honoured literary usage 'Tirumurugārruppadaı' should denote composition which the poet directs Tirumurugan to follow a certain path to compass some of his ends. But that evidently is not the idea of this late poet, as the work itself shows. Here he is seen to direct the devotee to reach Murugan in his various shrines, worship him and thereby get salvation. This undoubtedly involves a departure from the established literary usage—a departure which none of the old poets would have perpetrated. To strengthen my contention I shall refer the reader to the use of this identical phrase by an old poetess, Veri-pādiya-Kāmakkanniyar, in the line:

Here the phrase means, as it should, that God Murugan had been brought to the heroine's home for worship. The transitive verb LOSS and the verbal noun derived from it LOSS appearing in the compounds Appearing in the compounds Appearing and Appearing in the compounds Appearing and Appearing in the compounds Appearing in the compounds all their grammatical objects. The names of all the old Arruppadai poems fall in line with this early usage. But in Turumurugārruppadai, this usage has been wholly departed from and a new extension effected. Probably this may be a sign of growth of thought and facility in the use of the linguistic instrument but that means the lapse of an appreciable time for it to come to pass.

APPENDIX XV.

THE AGE OF Tolkappiyam.

In the cloistered world of Tamil learning, the age of Tolkappiyam stands to this day an insoluble problem. Not that the problem itself is really insoluble, but it has been made to appear so by powerful influences, racial, religious, literary, and even sentimental, which have gathered round this particular work and thrown up such entrenchments as cannot be carried by mere literary men. Tradition and dogmatic opinion have been responsible for the widely-entertained belief that Tolkappiyam alone of the existing works in Tamil belongs to an anterior stratum, the so-called 'Second Sangam Literature', and that it is far too much older than Puranānūru, Aganānūru, etc., which are relegated to a special class. the 'Third Sangam Classics'. This rooted conviction has been further stiffened by the writings of some of the learned commentators of Tolkappiyam, who, despising the use of centuries for measuring the age of this unique work, have launched into zons and ūlis instead -an ull of course taking in that vast stretch of time which intervenes between the creation of a cosmos and its destruction. Even such practically inconceivable periods of time as are dealt with by the Geologists dwindle into insignificance before the actual time-measure adopted by these authors in settling a problem in Tamil literary history! Such a thoroughly unscientific attitude and procedure are possible only in a field of study self-centred and stagnant and absolutely cut off from the vitalizing currents of modern thought and modern methods.

Taking Tolkāppyam out of this privileged position and subjecting it as any other work to a critical examination from every point of view open to a linguist, a literary man or a historian, one will find that its transcendent antiquity is a pure myth and that its relative age in Tamil literary history can easily be settled. The assigning of this work absolutely to a particular century may not be feasible at present, for its composition quite probably falls within the dark period of Tamil history just preceding the advent of the Religious epoch; but to fix its age relatively to some of the third Sangam works, such as Puranānūru, etc., is, it seems to me, not at all difficult. The linguistic evidence I have thus far gathered in my study of Tolkāppiyar's treatment of 'uriccol' warrants

the conclusion that the composition of this grammar comes much later and is separated from the *Puranānūru* period by a, fairly wide gap of time. Reserving the results of that study for a separate treatment I shall here confine myself to a discussion of only those points on which the Synchronistic Tables throw an altogether new and much-needed light.

I shall summarize them under five heads:

(1) The first mention of Vēnkatam in this literature occurs in the poems of Kalladanar, a poet of the seventh generation. It was in the sixth generation that Aruvānādu was conquered and brought under complete subjection by Karikālan II. Both the father and the grandfather of this sovereign are said to have fought some battles in the North; but those victories did not take them as far north as Vēnkatam nor did they lead to any permanent occupation of territory in that region. It was only during the time of the great warrior-king Karikalan II that the Chola kingdom had its northern frontier pushed to the foot of Vēnkatam. If this fact of early Chola history is admitted-and existing literature does not permit one to ante-date the conquest of North Aruvānādu in pre-Karikālan days-it gives us an important point d'appur for the settlement of Tolkappiyar's age. In the commendatory stanza composed by Panampäranär, Tolkappiyar's co-student according to tradition, and prefixed to Tolkāppiyam it is definitely stated that Vēnkatam was the northernmost boundary of Tamilagam at the time of the composition of that work. Hence one may legitimately infer that Tolkappiyar could not have written his grammar before the Chola power had extended its conquests to the foot of that northern hill. Surely when the country round about Venkatam was a region of thicklygrown forests infested with marauding tribes under their chieftain Pulli none would be warranted in assuming that that region had come under the civilized rule of the Cholas. It was only after the complete subjugation of the Aruvanadu of the Naga tribes and of the North Aruvā inhabited by some forest-tribes and the planting of Tamil colonies in those semi-civilized and barbarous regions that Venkatam must be considered to have become the northernmost boundary of the Chola dominion and hence of Tamilagam. This bit of political history testified to by the Tables about the gradual expansion of the Chola power is entirely subversive of the current view re the composition of Tolkappiyam in the pre-Purananuru period. In the light of the early conditions it is simply unthinkable.

- (2) If these Tables establish any historical fact beyond a doubt it is this: that the rulers of the three royal dynasties of the Tamils were engaged in an unceasing and protracted warfare with many a tribal ruler for the expansion of the very limited territories with which they seem to have started. Before the establishment of their capitals at Uraiyūr, Karuvūr and Kūḍal they could not be considered as having attained the status of 'Great Kings', a status which their descendants came to occupy in later times as could well be gathered from the narrations in later literature. Supposing that Tolkāppiyam had preceded the establishment of the three Tamil monarchies in their respective capitals, would such Sūtras as the following appear in it?
 - (a) போக்தை வேம்பே யாரென வருட மாபெருக் தாணயர் மலேக்த பூவும் —Agattinai-Iyal., S. 60.
 - (b) படையுங் கொடியும் * * தாரு மூடியு கேர்வன பிறவுக் * செங்கோ லாசற் குரிய." —Marapu-Iyal., S. 626.
 - (c) வண்புகழ் மூவர் தண்பொழில் வரைப்பி ணுற்பெய செல்லே யகத்தவர் வழங்கும். —Seyyul-Iyal., S. 391.

Such descriptions as 'மாபெருக்தாணையர்' 'முடி.....செங் கோலாசர்' and 'வண்புகழ் மூவர்', applicable to the time of the fully-developed Tamil kingships would scarcely suit the early period when these were only in the making and just feeling their way towards territorial expansion, dominant power and political influence. How could the early commanal Vels and Ko's be styled the kings with big standing armies? மா*டெரு*ந்தாணயர், How could they be invested with the crown and sceptre, the insignia of full-fledged royalty of later days? Velıyan Tittan and his son Tittan Veliyan, the first two Chola sovereigns in the Tables, who ruled their people without wearing a crown, be brought under the description of Tolkappiyar? How could the general phrase 'three kings' refer particularly to the Tamil kings at a time when there were seven kings, eleven kings, and host of them besides, in a proper counting? Again, the political division to which the third extract refers is not at all applicable to the period of the Synchronistic Tables. The commentator rightly expounds that it comprised the four major political provinces of the Tamilagam of Tolkappiyar's days, viz., Pandiyamandalam, Malaimandalam, Cholamandalam and Tondaimandalam. Now a reference to Tondaiman Ilantiraiyan occurs only in the time of Avvaiyar of the ninth generation and from this one cannot immediately jump to the conclusion that there was a political province under the name Tondaimandalam in those days, for this name itself was brought into vogue at a much later date. Even after the conquest and colonisation of the Aruvanadu, North and South, the territory must have existed only as part and parcel of the Chola kingdom. After a century or two from the time of Karikālan II this northern dependency seems to have become a separate principality (the Kalabhra interregnum testifies to this effect), which in still later times became the nidus for the Pallava power to grow in. In time, this new power grew to such dimensions that it easily subverted the paramount Chola rule and overran the other Tamil States too. But all these belong to much later history. What we have to note in this connection is that the four-fold political division to which Tolkappiyar alludes in his Sūtra is the picture of a later Tamilagam which we have no right to project into the times of the dynastic kings appearing in the Synchronistic Tables. Tolkappiyar's reference must be strictly construed as mirroring the conditions of a much later period in the political history of the Tamils.

(3) We have seen from the Tables that the few Aryans who first came into the Tamil country were of the religious order and had been invited by Karikālan II and Mudukudumi Peruvaludi for the performance of Yāgas. There was a small sprinkling of secular Brāhmans also who pursued some handicraft work or other. This handful of immigrants from the North could hardly have exerted any influence on the politics of those days. By the fewness of their numbers, by the inconspicuousness of their professions, by the absence of the fighting Kṣatrya element in their ranks, and, above all, by the war-like propensities of the Tamil kings themselves, the early Aryan settlers could not certainly have borne any part or lot in the political life of Tamilagam then, much less could they have cast a glance towards the occupation of a throne. And yet we find in Tolkāppiyar, a Sūtra like this:

'' அந்தணுளர்க் கரசுவரை வின்றே.''

-Marapu-Iyal, S. 637.

Howsoever applicable this dictum may be to North India or to South India in much later times, it has no relevancy to the political conditions of the ancient Tamil States during the first two centuries of the Christian era and presumably much less to any century preceding them. If $Tolk\bar{a}ppiyam$ is a work composed for the Tamils, their language, and their country, this particular Sūtra should then be construed as the product of a much later literary activity when the Aryan element gained in strength, influence and importance in the Tamil land.

(4) Let us take another Sūtra:

"மாயோன் மேய காமுறை யுலகமும் சேயோன் மேய மைவரை யுலகமும் வேர்தன் மேய தீம்புன லுலகமும் வருணன் மேய பெருமண லுலகமும்."

-Agattinai-Iyal, S. 5.

Applied to the four fundamental works of these Tables and even in the case of the secondary works much of this description must lack in pertinency. The occurrence of the names (D7 a) and Draft in a few stanzas in a body of poems numbering above 1,600 can in no way be construed as importing a classification of the land amongst the different deities specified by Tolkappiyar—a novel scheme, be it noted, that was sought to be grafted on the life and literature of the early Tamils by a later systematism just about the dawn of the Religious epoch. To one conversant with the method of linguistic development and literary forms the very scholasticism which breathes through this classification of the land and a tabulation of its products, and its people with their modes of life, manners, etc., should proclaim itself as an aftergrowth, such a scheme being incompatible with the creative period of a nation's literature dealt with in the Synchronistic Tables. Still, those who cherish the antiquity of Tolkappiyam as an article of faith may seek to press into service the mere mention of the names of some deities in early literature as affording a clear testimony to the state of popular belief in such deities at that time and also to the literary usage of investing such deities with the presiding functions in their respective locale. Allowing the fullest scope even for this latitudinarian interpretation, how can they grapple with the difficulty raised by Tolkappiyar's specific mention of Varuna? Not even a single poet has alluded, anywhere, or on any occasion, to this particular deity either by name or by implication. This leaves us in little doubt that Tolkappiyar's reference must be shifted to much later times for coming into some accordance with prevalent literature. It will not certainly be relevant to raise in this connection any question about Varuna's antiquity in the

Admitting that that antiquity reaches the Rig Aryan pantheon. Vedic Period, or even a still earlier age, what is here urged is the lateness of its introduction into the pantheon of the Tamils. If Tolkappiyam had preceded the basic works of the Tables and served as their authority, there is not the least reason why one and all the poets who allude to such derties as அலமாக்கடவுள், முருகன், கடுகற்றெய்வம், கள்ளிகீழற் கடவுள், etc., should have given the go-by to this particular deity in their stanzas. If Varuna had been as familiar to the early Tamils as to Tolkappiyar, surely a few poets at least would have alluded to him in some stanza or other. This allusion to Varuna therefore definitely throws the composition of Tolkappiyam to a much later age when the major portion, if not the whole, of the Aryan pantheon was systematically introduced into the Tamil country, taking of course into its bosom a number of pre-Aryan derties. As for the method adopted for the effective assimilation in religion, the following lines of Paripadal, a late work, furnish the most instructive and interesting information:

> "அழல்புசை குழைகொழு கிழறரும் பலகிண யாலமுங் கடம்பு நல்யாற்று நடுவுங் கால்வழக் கறுகிலுக் குன்றமும் பிறவு மவ்வவை மேய வேறுவேறு பெயரோ யெவ்வயி னேயு நீயே."

-Paripādal, 4: 66-70.

Here the poet exhibits an extraordinary catholicism capacious enough to absorb every form of worship, then obtaining in the Tamil land, into the cult of Viṣṇu. 'Māyōn' occupying the place of honour in Tolkāppiyar's Sūtra quoted above, it is but reasonable to hold that that grammatical work is much nearer to the period of $Parip\bar{u}dal$ than to the earlier works, Purananuru, Aganunuru, etc.

(5) We have seen that the Synchronistic Tables comprise events which fall within the first two centuries of the Christian era and will not fit in if shifted to any subsequent period. That fact being established, the following Sūtra of Tolkāppiyam supplies us with the most valuable testimony of a definite chronological significance. It runs:

''மறைந்த வொழுக்கத் தோரையு நாளுந் துறந்த வொழுக்கங் கிழவோர்க் கில்லே.''

-Kalaviyal., S. 135.

The word ' poor' in this Sūtra has a history of its own and enables us to determine the upper limit of Tolkāppiyar's age

with some degree of certainty. 'and' is certainly not a Tamil word by its origin; nor is it native even in Sanskrit before the Astronomers of the North borrowed it from the Greeks. The opinion of Western Orientalists like Colebrooke, Weber, Whitney, Thibaut, Jacobi and Keith is unanimous about at least the later Indian Astronomy having been decisively influenced by the Greek Science. G. R. Kaye in his valuable contribution on Hindu Astronomy, published in the Memoirs of the Archæological Survey of India No. 18, has clearly demonstrated that the Vedic and the post-Vedic periods down to the first century of the Christian era mark the existence of the Indian Astronomy, as an entirely indigenous system free from foreign influence of any kind. Coming, however, to the third stratum of that Science which synchronises with the period of the Gupta dynasty from 320 A.D. to 650 A.D., he pronounces it as being largely permeated by Greek method and thought. Aryabhata born towards the close of the fifth century and Varāhamihira of the sixth century were the earliest Astronomers who absorbed the new influence of the West and borrowed also a good number of Greek technical terms of which 'Hora' is one. If Sanskrit language itself cannot claim possession of this particular word before the Gupta period or the fifth century approximately, how can Tolkappiyar who borrowed the word from Sanskrit-and few, I think, will contend that he borrowed it direct from the Greek source for his grammatical work—aspire to any higher antiquity?

A treatment of the linguistic evidences from *Tolkāppiyam* itself may be reserved for another occasion, as it will swell this Appendix beyond its acceptable limit.

Reasons like the foregoing drawn from historical facts and probabilities may not appeal to those who are used to take a static view of history wherefrom the time-element is wholly extruded. Whether from a desire to glorify the past or from an incapacity to shake off erroneous ideas in estimating that past or from an unwillingness to get out of traditional grooves of thought, they generally transport en masse the latest developments in any walk of life and thought to any anterior period in history, without the least notion of the monstrous inversion they thereby make. Among such there may still be many hardy Jasons to go in search of the golden fleece of Tolkāppiyar's Date in pre-Christian centuries or even millennia and who can hope to dissuade them from that heroic venture?

Turning, however, to the side of serious inquiry, we find that the Synchronistic Tables open a fair and fruitful way of solving the problem of Tolkappiyar's Date. They restore the ancient classical poems of Tamil to their rightful place of priority as against Tolkāppiyam by establishing that a good many of them are almost contemporary with the birth of the Tamil monarchies. No sooner have the facts of early Tamil history, hitherto chaotically numbled up and rendered irrational and even mute, been arranged in a time-scheme in their natural order of sequence than they have acquired a new intelligibility and significance and give us a most valuable and much-needed guidance in interpreting the facts of the political and social life of the Tamils no less than those of their language and literature. If the basic works of the Tables do not enable us to fix Tolkāppiyar's date absolutely in a particular century, at least they leave us in little doubt about the relative age of his work as compared with themselves. This in itself is a great point scored in favour of a correct reading of the history of Tamil language and literature. Hitherto the traditional practice unquestioningly followed of ante-dating Tolkappiyam and post-dating the third Sangam classics has only thrown inquiry wholly off its right track. Instead of the earlier Sangam works supplying the norm for the valuation of Tolkappiyam, this comparatively late grammar was erected into an absolute standard by which those ancient poems were invariably measured and judged. The viciousness of this practice is solely due to the inverted and false chronology on which it is based. And it is to the entire reversal of this faulty method that the Synchronistic Tables supply a most valuable help.

[Figures in heavy types refer to the number of the verse quoted from the particular Sangam Collection under which they appear.]

Α Aayi, 79, 106, 110, 122, 164, 168, 169, 170, 249. Aayı Andiran, 105, 106, 118, 164, 170, 232. Aayı Atıyan, 123, 125, 164, 170. Aayi country or kingdom, 81, 123, 132, 133, 147, 163, 164, 165, 167, 169, 170, 187, 233, 249, 250. Aayi Eyınan, 78. Aayı Famıly, 123, 124, 163, Kings, 113, 114, 115, 116, 121, 122, 125, 163, 166, 167, Tribe, 106, 168, 169, 170, 171, 234, 249. Aayı Titıyan, 118, 163, 164, 167, 170. Aayi Titiyan II, 167 Academy, 20, 22, 23, 24, 28, 197, 198, 256. Achāryas, 217. Achæmenidean dipi, 209. Adarıma Koreour, 74, 106. Adıkamān, 229. Adiśēşa, 105. Adıyaman Neduman Anci, 153, 155, Adıyaman Köliyür, 106. Adiyamān Pōkuţţelini, 157. Adiyan, 106. Adıyārkkunallār, 125, 247, 248. Adıyārs, 220. Adondai-Cakravartī, 154. Adukotpāttu Chēralātan, 136, 137, 138, 139. Agamas, 219. Aganānūru or Agam., 12, 15, 28, 29 32, 33, 35, 36, 38, 41, 68, 71, 89, 110, 116, 152, 198, 199, 208, 258, 30, 31, 43, 45, 62, 70, 75, 76, 78, 79, 80, 82, 93, 94, 95, 96, 97, 99, 100, 101, 103, 104, 114, 118, 121, 122, 123, 124, 146, 150, 153, 154,

155, 158, 174, 180, 181, 214, 233,

```
239, 240, 241, 244, 245, 251, 252,
   257.
        6-75, 8-241, 22-257; 24-214;
   25-114;
              26-152;
                        36-146: 42-
         44-78, 89,
                      174;
                             48-241:
   52-244; 63-244; 65-103; 76-99;
   85-154; 87-239, 93-233, 96-96;
   115-82; 116-103; 122-70, 125-94.
   239; 137-70; 142-79;
                           149-180.
   233; 152-180; 153-80; 162-123;
   168-104; 186-76; 196-95; 198-244;
   203-239, 206-68; 208-79, 211-158;
   216-150, 220-80; 225-245, 226-80;
   227-181; 241-239; 246-93, 95; 248-
   241; 253-121, 124; 255-240; 266-
   62, 122; 296-100; 322-118; 323-
   116; 326-76; 330-240; 333-239;
   336-97, 252; 338-97, 121; 340-
   154; 341-239; 346-153; 352-155;
   356-97; 367-241, 375-97; 376-
  241, 387-240, 241; 396-79, 251.
Agapporul, or Iranyanār Agapporul
  19, 20, 24, 105, 196, 197, 222, 223,
          7-222; 17-222; 18-222, 43-
  223; 54-222; 59-222.
Agastıyarküdam, 77.
Agastya, 105, 117, 235.
Agastya in the Tamil Land, 9, 78.
Agattınaı-Iyal, 260, 262; 5-262; 60-
  260.
Agattiyam, 23.
Agattiyanār, 24.
Augustus Cæsar, 185.
Age of Tirugñanasambandha, 195.
Agricultural Tribes, 66.
Augustus, 117.
Amkurunūru, 15, 28, 29, 30, 33, 36.
  37, 41, 44, 101, 189, 199, 208, 235,
  243; 90-243; 467-101.
A10i, 175, Country, 163.
Aitareya Aranyaka, 209.
Aiyūr, 150, 152.
Aıvür Mudavanar, 150.
```

Arivudai Nambi, 53, 156, 158.

Āriyappadai-Kadanta - Neduñcēliyan,

Ārkkāḍu, 62, 63, 68, 69, 70, 175, 196, Aiyūr Mūlamkiļār, 155. 227, Akkadians, 206. Arkkāttu Kilar, 196. Aksapāda, 129. Akutai, 72, 96, 97, 98, 99, 107, 108, Arkkonam, 227. Ārni, 227 122. Arouvarnoi, 173, 228. Alagiyapandıyan, 122. Alagiyapandıyapuram, 122 Arppākkam, 227. Alattür Kılar, 143, 147 Arruppadai, 257. Alexandrian Massacre, 179, 183, 184, Aruvālar, 62, 63, 82, 94, 140, 173, 227, 228 185, 186. Aruvānādu, 227, 259, 261. Alikasudra, 168. Aruvāvadatalai, 227. Alisi, 39, 63, 64, 68, 69. Ārya-agam, 176, 252. Alisikādu, 63. Aryabhata, 264. Alumbil, 89. Aryan, 1, 2, 3, 4, 9, 10, 12, 13, 22, 23, Alumbür, 89. 89, 135, 176, 187, 196, 205, 209, 213, Alundai, 89. 214, 229, 251, 252, 259, 261, 262, Alundūr, 88, 89, 95, 98. 263; Civilisation, 207, 212, Colo-Aluntürvēl, 67 nists, 214, 227; Community, 4, 25; Ambar Kilān Aruvandai, 147. Kings, 111, 117, 176, 251; Litera-Ammūvanār, 30, 32, 118 ture; 11, Religion, 131. Amur, 74, 75 Aryanisation, 4, 10, 13, 39, 196, 209. Anaimalai, 117, 231 Anantarāma Aiyar, Pandit E. V, 226. Asoka, 14, 62, 168, 169, 170, 193, 206, Añci, 118, 153, 154, 158. 208 Asoka's Edicts, 14, 168, 169. Añcil Antai, 155. Ancient India, 182, 184 Atan, 39. Atan Avını, 158 Ancient Tamilagam, 163, 168. Ancient Tamil History, 164 Atan Elini, 147, 150. Anderson, J. D., 84. Atıkan, 79 Andhra, 177, Brahmins, 215, Dynasty, Atımanti, 93. Atıyamān, 170 176, Kings, 251. Atiyan, 78, 79, 122, 123, 124, 147, 170. Andıran, 106 Anilādumungil, 39. Atiyar Family, 125, Atıyaı mā, 74. Anilādumungilār, 39. Atiyarmagan, 170 Annals, 180. Atıyarman Köliyür, 74. Annı Mıgñili, 95. An-Porunai, 66, 232, 233 Atțan Attı, 93. An-ta-lo, 177. Attı, 63, 78, 85, 93, 142, 175, 227, Antoninus Pius, 185. 228. Antuvan Chēral, 83, 85, 86, 87, 103, Atukõl, 139. 106, 138 Atuleotpattu Cheralatan, 132, 136, Aparāntika, 176. 137, 138, 139. Appar, 217, 218, 220. Augustus, 117. Avalōkıtēsvara, 25. Arabian Sea, 118, 121, 227. Aran, 227. Avūr. 150. Aravalo, 227 Avūr Mūlam Kilār, 155, 214. Avvaiyār, 151, 153, 154, 155, 158, 161, 235, 236, 237, 261. Aravamu, 228. Archæological Department οf Mysore, 6. Ayar, 64, 82, 106, 169 Arcot, 14, 62, 70, 71, 73, 89, 136, 140, Ayıri, 77, 82, Mountain, 116. 173, 227, 231. Ariaca, 175, 176, 252. В Ariake Sadinon, 176. Arimaņavāyılnādu, 62 Babylon, 205, 206, 207. Arisil Kilar, 124, 128, 197. Balita, 177. Bareilly District, 215. Aristotle, 23.

Baris, 81, 106.

Basarnagos, 69. Batois, 99, 172.

Bhāratam, 197 Bharatam Pādiya Perundēvanār, 28, 32, 33, 255 Bhārata Venbā, 33. Bharukacca, 205. Bhattiprolu Caskets, 14. Bodhisattvas, 25. Bouddha Vestiges of Kāñcipura, 135. Bose, B. Sc, Mr P N, 7. Brahmadāyam, 215 Brahmagıri Hill, 6. Brahmana Makkal or Mākkal, 230 Brahminical Tantras, 219. Brahmanic Religion, 9 Brahmani Magoi, 229. Brahmanism, 237, 253. Brahmans, 214, 215. Brahmi Epigraphs, 208. Brahmi Lipi, 206. Bruno, 23. Buchanan, Dr., 176. Buddha, 135. Buddhism, 10, 181, 206, 219, 237, 251, Buddhists, 9, 220 Buddhist India, 205. Buddhist Philosophy, 251. Buddhist Tāra Temple, 135. Buhler, D1, 27. Burke, 7 Burma, 23, 206. Burnell, Dr., 23, 176, 177, 207, 208. Byzantium, 117, 174 Byzantine Greeks, 174 C Calayam-Chaliatta, 177. Caldwell, Dr, 2, 62, 63, 176, 227. Calicut, 178. Caligula, 184, 185. Cambay, 176 Canara, 82, 137.

Bay of Bengal, 118.

Cannanore, 77, 172 Cape Comorin, 106, 111. Caracalla, 179, 185 Castes and Tribes of Southern India, 215. Căttan, 188, 189. Cēdcenni, 120, 143. Cēdcenni Nalamkıllı, 89, 141, 142, 143, 166, 185. Celiyan, 152. Celva-Kadunkō, 116, 132. Cempulappeynīrār, 39. Cenkuttuvan, 124, 125, 126, 144. Cenkuttuvan-Gajabāhu Synchronism, 161.

Cenni, 50, 89, 90, 95, 98, 119, 120. 130, 141, 143, 144. Ceruppālı, 119. Ceruppāli-erinta - Ilancēdcenni, 119, 120 Cevvali, 211. Ceylon, 23, 206. Chaityas, 135 Chandragiri River, 172. Chazarla, 135. Chēra, 28, 36, 37, 39, 51, 52, 57, 60, 62, 73, 77, 81, 82, 83, 84, 85, 86, 87, 90, 91, 92, 95, 103, 105, 106, 107. 108, 110, 111, 112, 116, 118, 124. 126, 136, 137, 138, 140, 146, 148, 149, 151, 153, 155, 156, 158, 159, 172, 174, 176, 192, 231, 232; Capital, 73, 231, 232, 233, Dominions, 112, 116, 126, 137, 172, 249, King, 28, 37, 54, 59, 73, 81, 83, 84, 85, 86, 87, 90, 91, 95, 105, 106, 109, 111, 112, 116, 118, 124, 126, 137, 138, 139, 140, 146, 148, 153, 155, 156, 157, 158, 174, 176. Chēra King Peruñchēral, 126. "Chēra of the Elephant look", 148, 149, 199. Chēralai, 229. Chēralar-magan, 229. Chēralātan, 111. Chēramān, 229 Chēramān-Kanaikkāl Isumporai, 155 Chēramān-Ko-Kōdai - Mārpan, 152, 153. Kudakkō Ilañcheral Chēramān Irumporai, 136. Chēramān Kuttuvan Kodai, 146. Chēramān Māri Vankō, 151, 153. Pālaı Pādiya Perum-Chēramān kadunkō, 158. Chēramān Vañcan, 158. Cheruppu, 77. Chidambaram, 178, 220. Chiefs, 51, 52, 57, 73, 82, 85, 105, 118, 125, 140, 146, 150, 153, 157. Chinese Pilgrim, 177. Chingleput, 62, 227. Chīrini, 175. Chitaldrug, 6, 83, 168 Chōlas, 39, 50, 51, 52, 58, 60, 62, 63, 67, 69, 70, 71, 77, 78, 80, 83, 88, 89 90, 94, 95, 96, 106, 112, 117, 119, 125, 131, 133, 135, 140, 142, 143, 144, 148, 149, 151, 168, 170, 173, 185, 192, 193, 194, 195, 202, 228, 252, 259, 261, History, 60, 98, 125, 141, 191, 259; Kings, 50, 52, 58, 59, 60, 63, 67, 69, 71, 75, 76, 78, 83, 85, 86, 87, 88, 90, 94, 95, 97, 106,

107, 109, 111, 119, 128, 130, 131, 140, 141, 148, 150, 155, 156, 158, 166, 192, 227, 260; Kingdom, 142, 143, 172, 259, 261. Cholamandalam, 261. Chronology of India, 170. Cilappadikāram, 41, 42, 45, 111, 124, 125, 127, 144, 162, 176, 188, 190, 205, 247, 251 Cırukudı Kilan, 150. Cırumēdāviyār, 256 Cırupānārruppadaı, 15, 201, 202. Ciruttondar, 220. Cīttalaı, 189 Cīttalai Cāttan, 156, 189, 197, 199. Cittiramādattu - tuñciya - Nanmāran, 158 Claudius, 182, 184, 185 Clifford, Prof W F, 196, 254. Cochin, 73, 81, 177, 178 Combatore, 74, 76, 77, 79, 82, 104, 106, 117, 123, 126, 169, 231, 232, 252 Coins of Southern India, 27, 157. Coms of Tunevelly, The, 237, 249. Colebrooke, 264 Commodus, 184, 185. Conjeevaram, 178 Coorg, 230. Cottanara, 176 Cranganore, 6, 232 Culliyāru, 232, 233 Cunningham, General, 63, 117.

D

Daivaccilaiyār, 238. Dakshināpada, 227. Damirica, 137, 172, 176 Dāmōdai am Pillai, C W, 34, 224 Dāmōdaranār, 141, 147, 197. Dandakāranya, 139 Davids, Dr T. W Rhys, 27, 205, 208. Dekkhan, 227. Denarius, 183 Dēvadāyam, 215. Dēvanandı Püjyapāda, 26 Dēvāranı, 10, 45, 215, 217, 218, 219, 220. Dēvāram Hymnists, 217, 219. Diamper, 103. Di-Kho, 85Di-Sang, 85. Domitian, 182, 184, 185. Dramidaka, 137.

Drāvidi, 3

History, 4, 6; Language, 3, 213, Race, 6, 207, 228. Dubreuil, Prof, 117. Duff, 170 Durga, 219. Dwārasamudra, 21.

E

Early History of India, 6, 14, 135, 190. Early Literature of the Tamils, 14, 16, 263 Eastern Ghats, 82 Edaikkunrür Kilar, 145. Editor of Patirruppattu, 124. Eight Collections, 15, 27, 28, 41, 199. Eighteen Didactic Works, 16, 204. Ekkūr, 178. Elangkon, 177 Elephant Country, 118, 231 Elephant-marked Coins of Madura. 170, 249. Ēlīl, 77, 172 Elilmalai, 77, 169, 175, 251, 252 Elini, 39. Elmi I, 158 Elini II, 125 Elim III, 146 Elini IV, 157 Elini Atan, 147, 150, 167 Elliot, Sır Walter, 27, 157. Elumudi, 66. Ēnādı, 195. Enādi Tirukkuţtuvan, 140. Ēņīccēri, 106, 109, 110, 116. Eniccēri Muḍamōsiyār, 86, 87, 103. Epigraphica Indica, 168. Epochs of Civilization, 7 Ericcilūr, 141, 143 Eroici Furori, 23. Erraf, 78, 85 Erukkādu, 150, 157. Erumai 82. Erumaıyūran, 82, 146 Ethnologists, 4. Ettuttokai, 15, 27, 41, 189, 199. Evvi, 39, 122 Evvi I, 99, 107, 108, 122. Evvi II, 108, 122, 125. Evviyar, 99 Eyil Pattınam, 177. Eyinan, 78, 79, 85, 170 Eyinars, 64, 78, 82. F

G

Galba, 185.
Gandhara, 227.
Ganga Family, 170.
Gangavadi, 170.
Gautama, 129.
Girnār, 168.
Godavari, 177.
Gopinatha Rao, Mr. T. A., 135, 208.
Greece, 174.
Greeks, 117, 178, 184, 192, 264;
Authors, 73, 163, 165, 172, 173, 174; Writings, 162, 175, 178;
Gupta Period, 264.
Guntūr, 135.

н

Haddon, A. C, 117. Hadrian, 182, 184, 185. Harāppa, 3, 207 Herder, 215, 216. Hıda, 168, 169. Hıda King, 168, 169, 170. Himalayas, 111, 125, 126, 251, 252. Hinduism, 25, 219. Hindu Reaction, 39, 135 Hiouen-Thsang, 177. Hippalus, 179. Hırananda Sastrī, M.A., Mr., 219. History of Indian Logic, 129. History of the Tamils, 51. Hobson-Jobson, 23. Hocart, A M., 24. 'Hora', 264.

1

Iconography, 208. Ida, 169. Idaikkādar, 148, 235, 236. Idayar, 169. Idayarmagan, 170. Idumbil, 125 Ilaiyar, 64. Ilampūraņar, 238 Ilanāgan, 35, 149. Ilañcēdcenni, 119, 120. Ilañchēral Irumporai, 136 Ilango-Adigal, 127, 190, 251. Iļankadunkā, 199. Ilan-kandīrakkō, 155. Ilankīranār, 103, 105. Ilankumanan, 155 Ilantiraiyan, 158. Ilavantikaippalli, 149. Ilavantikaippalļi-tunciya-Nalamkiļli, 141.

Ilavantikaippaļļi-tuficiya-Nanmāran, 146. Ilaveliman, 155. Ilaviccikko, 155. Imayavaramban, 111, 116, 117 Imayavaramban Neduñchēralātan. 111 India, 2, 3, 4, 5, 6, 23, 84, 111, 135, 145, 160, 162, 168, 169, 175, 176, 180, 183, 184, 186, 205, 206, 207, 209, 219, 228, 229, 231, 251, 252, 261, 264. Indian Astronomy, 264. Indra-Sala-Girı, 135 Influences of Geographical Environment, 65, 216. Iraiyanār, 255. Iraiyanār Agapporul, See Agapporul Irumpitarttalaıyar, 38, 129, 133. Irumporai, 81, 83, 126, 136 Irunkō, 128, 140 Irunkōvēl, 128, 140. Irunkövēl II, 146.

J

Jacobi, 264 Jains, 9, 26, 27, 135, 145, 220. Jainsm, 27, 187, 206 Java, 23. Jesperson, Dr., 248 Julien Vinson, Prof., 40.

K

Kadal-Pırakkötţiya Vēl-Kelu-Kutţuvan, 124, 176 Kadamba Tribes, 111, 124, 176, 215. Kadappıllai, 155. Kadattanādu, 176. Kaiva<u>l</u>i, 211. Kākkaipāţtiniyār Naccellaiyār, 126, 128, 139. Kalabhra Interregnum, 194, 237, 261. Kalańkāykkanni Narmudichēral, 126, 138. Kalantai, 62 Ka<u>l</u>ai-tin-yānaiyār, 39. Kalar, 73, 80, 85, 158 Kalāttalaiyār, 39, 91, 92, 109, 110, 112, 191. Kalattūr, 62 Kalavalı Nārpatu, 155, 156, 195. Kalaviyal, 20, 254; 135-263. Kalingattupparanı, 156. Kalittokai, or Kali, 15, 23, 28, 30, 34, 35, 37, 41, 42, 44, 189, 199, 205, 206, 224, 235,

Irumporai, 81, 83.

Kuruñci, 30, 35; 3-245; 24-243 57-Karuvūr-Kilār, 196. Karuvūr - Peruñcatukkattuppūdanār. 224, Marutam, 35; 25-244 92-224; 98-225; Mullai, 35, 104-225, Neytal, 35; 141-225; 143-225, 83 Kashmira, 227. Pālai, 34, 35, 30-224: 35-224. Kattı, 39, 78, 80, 85. Kallādanār, 145, 147, 197, 259. Kātţūr Kılar, 154. Kuttuvan Ilamallanär, 152. Kalsi, 168. Kāvidi, 195 Kalumalam, 174, Kalvar, 62, 147 Kāviri, 66, 67, 69, 73, 76, 80, 81, 93, Kamban, 188. 96, 99, 112, 230, 233 Kanaikkāl Irumporai, 156, 157 Kāvirippatținam, 6, 131, 141, 146, Kanakasabhai Pıllai, 73, 190, 231, 149, 178, 197 232. Kavisāgara Perundēvanār, 22, 255. Kanappēreyil, 143, 151, 152, 153, 172 Kāycina Valudi, 152 Kanarese, 26, 228, Country, 230, Kaye, G. R., 264. Literature, 27. Keith, D1. A. Berriedale, 209, 251, 264, Kāncipuram, 10, 194, 196 Kērala, 229. Kandan, 155 Kēralaputra, 168, 193, 229. Kanda Pıllai, 155 Kern, H, 25, 219 Kanda Pıllaı Cattanar, 155. Kilamai, 193. Kandīram, 126 Kılārs, 22, 67, 96, 134, 193. Kankan, 39, 78, 85 Kilavar, 67, 193 Kannakanār, 53. Kıllı, 39, 50, 89, 90, 98, 110, 119, 120, Kannaki, 127, 128. 130, 141, 143, 144 Kannanar, 154, 183 Kıllı Valavan, 143, 148, 150, 153 Kannattanār, 110. Kingship, 24 Kapādapuram, 23, 24. Kapilar, 32, 33, 35, 59, 91, 92, 98, 107 Kīranār, 110 Kō, 65, 85, 88, 96, 193. 119, 120 127, 128, 140, 161, 191, 197, 202, 203, 210, 235, 240, 241. Kō-Cenkannan, 155, 156, 166, 185, 191, 194, 195 Kāppiyārru Kāppiyanār, 36 Kodukür, 125. Kāri, 39, 118, 134 Kodunādu, 176. Karikālan, 49, 50, 58, 59, 60, 70, 81, Kol, 154, 213, 236, 242, 243, 246, 247, 248. 88, 90, 91, 92, 93, 94, 95, 126, 129, 130, 132, 133, 134, 137, 141, 148, Kölattunādu, 176. 181, 196. Kōli, 74, 75. Karıkālan I, 85, 90, 91, 93, 95, 98, Köliyür, 74, 106. 112, 120, 174. Kolli Mount, 118, 231. Karıkālan the Great (or Karikālan 'Kon', 82 11) 58, 59, 70, 89, 90, 91, 92, 93, 94, Konger, 82, 83. 95, 107, 119, 126, 128, 130, 131, Kongu, 76, 77, 78, 79, 82, 83, 112, 132, 133, 134, 135, 136, 138, 140, 117, 118, 121, 123, 124, 169, 231, 232. 141, 142, 143, 145, 148, 149, 158, 166, 173, 185, 186, 191, 195, 196, 200, 201, 202, 210, 259, 261 Konkānam, 82, 83, 169. Kö-Peruñchölan, 53, 156, 158. Korkai, 6, 72, 98, 99, 101, 102, 107, Kārikkannanār I, 106, 131, 141. 108, 114, 120, 163, 178, 249. Kārikkannanār II, 146, 149. Kārınāyanār, 134 Kösars, 95. Kāriyār, 143. Kōtamangalam, 231. Karmara, 173 Köttampalam, 103. Karunandadakkan, 170. Köttampalattu - tuñciya - Chēramān, Karunkai-ol-vāl-Perumpeyar Valudi, 103, 158, 199, 133. Kottanara, 73. Karuvūr, 73, 81, 82, 83, 84, 86, 87, Korellour, 81. 88, 108, 124, 138, 148, 155, 173, Kövalan, 127. 178, 179, 183, 192, 196, 231, 232, Kövalür, 153. 233, 260. Krishnaswami Aiyangar, Dr. S., 188, Karuvūr-Ēriya-ol-vāl-kō-Perufichēral 189, 190.

Kshēmēndra, 2.

Kubēra, 105. Kudagu, 231 Kūdākāram, 149. Kūdākārattu-tuñcīva-Māran Valudī. Kudakkö-Chēral-Irumporai, 136. Kudakkō-Nedumchēralātan, 116. Kūdal, 6, 23, 25, 72, 74, 98, 99, 100, 101, 102, 103, 107, 108, 110, 112, 113, 114, 120, 122, 123, 124, 145. 163, 170, 173, 179, 192, 260. Kūdalūr Kilār, 28, 149 Kudanadu, 81, 82, 84, 137, Kudantai, 97. Kudapulavıyanār, 145. Kudavāyil, 88, 89. Kudavāyil Kīrattanār, 78, 174. Kudavāvil Kottam, 156. Kudıraı Malaı, 118, 147, 150. Kulantai, 62. Kulapatınāyanār, 256. Kulattūr, 62. Kulumam, 104. Kulumür, 81, 103, 104 Kulamurratu-tuñciya-Killi Valavan. 148, 164, 185 Külavānikan Cīttalaı Cāttan, 188. 189, 190, Kumanan, 155 Kumbakonam, 88, 195. Kundukan-Pāliyātan, 39. Kural, 10, 16, 42, 45, 126, 127, 189, 197, 204, 217, 240, 255, 256. Kurāppallı, 131, 132, 143. Kurāppalli - tuñciya - Perumtirumāvalavan, 131, 132 Kuravars, 64, 210, 227, 228. Kurukshētia, 104. Kurumbar, 83, 227, 228. Kurumporai, 81. Kurunköliyür, 74, 106 Kurunköliyür Kılar, 149. Kuruncippātļu, 30, 201, 202, 203, 235. Kuruntokar, 12, 15, 28, 29, 32, 35, 37, 38, 39, 41, 138, 258 63; 258-68, 298-99, 393-123. Kutamalai, 230 Kuttanādu, 73, 81, 124, 176. Kuţţuvan, 117, 176.

L

Larica, (Latica), 176. Lassen, 176. Lewis Rice, Mr. B., 215. C = 35

Kuttuvan Irumporai, 124.

Kuţţuvan Kīranār, 106.

Literary Criticism in the Renaissance, 23 Loventhal Rev E, 237, 249, 253. Lucius Verus, 185.

M

Mācāttivār, (Macāttanār), 178. Mādalan Maduraikkumaranār, 141, 143. 146. Madeya, 23. Madura, 6, 14, 23, 24, 25, 26, 27, 34, 72, 74, 98, 99, 105, 113, 127, 145, 170, 173, 175, 183, 220, 224, 237. 249, 250, 255, Maduraīkkāňci, 15, 132, 136, 145, 146 182, 201, 202. Magour, 173. Mahābhāratam, 16, 30, 33, 256, Mahābhārata War, 104, 105. Mahārāshtra, 176. Mahāvamso, 162, 190. Mahāyāna, 219, 251. Mahendra Varma, 135. Maine, Sir H. S., 12. Majjhantiko, 227. Malabar, 82, 179. Malaimandalam, 261. Malarpadukatām, 15, 201, 202, 256. Malaiyamān, 148 Malaiyamān Tirumudi Kāri, 148. Malakūta, 230. Malanga, 177. Malava community, 64, 82, 210. Malavalli Pıllar, 215. Malaıyaman Nadu, 231. Mallan, 74, 75. Māmallapuram, 10, 15, 177. Māmūlanār, 34, 48, 103, 158, 197, 199. 'Man', 67, 154, 229, 237, 238, 239, 240, 241, 248, Manakkilli, 125. Mandagara, 118. Māndai, 118. Mangalore, 137, 172. Mānikkavācagar, 16, 217, 218, 219, 220, 221. Manimekalai, 42, 45, 125, 188, 189, 190, 205, 251. Manjusri, 25. Kılar, alıas Mankudi Mankudı Marudan, 145, 146, 147, 149, 197, 201, 202. 'Manra', 241, 242. Mansehra, 168. Māntaran Chēral Irumpogai, 149. Māntaran Poraiyan Kadunko, 116

Manual of Indian Buddhism, 25, 219.

N

Māran Valudi, 28, 149. Marapu Iyal, 626-260; 637-261. Mārcus Aurelius, 185. Māri Veņkō alias Mā Veņkō, 151, 153. Märökkam, 150. Marudan Ilanaganar, 35, 67, 68, 146, 147, 149, 150, 155, 191, 208. Marutam, 30, 32, 34, 35, 36, 199, 211. Maski, 14. Matti, 73, 80, 85, 158. Mauryan Empire, 83, 168. Māvilankai, 177. Max Muller, Prof., 7. Mayūra Varma, 215. Memoirs of the Archaeological Survey of India, No. 18-264; No. **20-**219 Menon, Mr. K. P. P., 176. Migñili, 79. Modern Review, (1913), 7. Modoura, 163. Mögür, 174. Mohenjo Dāro, 3, 207 Monolithic Temples, 10. Morley, Lord, 7. Mōs1, 110. Mōsi Kannattanār, 110 Mōsikiranār, 110, 124, 197. Mösippattı, 110. Mōsukuḍi, 110. Mount D'ely, 77, 175. Mudamosiyar, 106, 109, 110, 116, 191. Mudattāmakkanņiyār, 92, 201. Mudavanar of Aiyūr, 150. Mudināgarāyar, 103, 104, 105. Mudira Malai, 155. Mudittalaı-kō-Perunarkıllı, 85, 86, 106, 111, 166. Mudukannan Cāttanār, 143. Mudukudumī alıas Mudukudumi Peruvaludi, 135, 144, 145, 261. Mukkannı Kadumba, 215. Mukunti Pallava, 215. Mūlam Kılar, 150, 152. Mullar, 30, 32, 34, 36 Mullarppāttu, 15, 200, 201, 202 Mallür, 118, 134. Murañcıyūr, 103, 104. Murugan, 203, 257. Musirī, 6, 19, 151, 152, 232. Musiri Murriya Celiyan, 151 Mutukūrranār, also known as Mutukūttanār, 67, 70

Naccellaiyar, 226. Naccinārkkıniyar, 96. Nāga Chieftains, 143, 227. Nāga Tribes, 63, 173, 227, 228, 259. Nakkannaı or Nakkannaiyar, 63, 64, 70, 74, 75, 161, 226. Nakkīrar or Nakkīranār, 19, 23, 29, 48, 123, 146, 150, 151, 152, 153, 154, 161, 191, 197, 201, 202, 203, 226, 236. Nāladīyār, 16. Nalam Killi, 141, 142, 143, 144, 148, 150, 172, 173, 226. Nalkūr Vēļviyār, 22. Nallantuvanār, 28, 34, 35, 224, 226. Naļlı, 39, 211. Nallıni, 85, 86. Nallıkānam, 231. Nallıraiyanar, 226. Nallıyakkōdan, 177, 201. Nallūr Nattattanār, 201 Nalluruttiran, 35, 158, 226. Nalvellıyār, 226. Nalvēţţanār, 226 Nalvılakkanār, 226 Nambiāndār Nambi, 217. Nañcılnādu, 155, 167 Nañcil Valluvan, 155. Nandıpõttarasan, 33 Nāṅkūrvēl, 47. Nanmāran, 149. Nannan, 77, 78, 79, 82, 106, 201. Nannan I, 85, 126. Nannan II, 124, 126 Nannāganār, 226 'Naoura', 137 Napoleon, 140 Nappālattanār, 226. Nappasalaiyār, 150, 226 Nappūdanār, 201. Nagavu, 137, 172 Narayanaswamı Aıyar, Pandit, 95. Narconai, 125, 126, 226. Nariveruttalaiyār, 39, 84, 109, 197 256. Narkilli, 50, 150. Narrınaı, 12, 15, 28, 29, 32, 33, 35, 37, 38, 41, 90, 95, 110, 198, 199, 10-77; 18-157; 51-243, 58-67; 87-70 94-246; 100-63, 110-243; 113-103; 122-243; 150-152; 180-90; 205-244, 225-245; 237-106; 265-90; 305-244. 395-118.

Nedunalvādai, 15, 201, 202. Neduñceliyan, 102, 103, 124, 152. Neduñceliyan I, 98, 102, 107, 120, Neduñceliyan II, 108, 121, 131, 163. Neduñceliyan III, 132, 145, 146, 147, 167. Neduñcheralatan, 111, 116, 117, 124, 125, 126, 144, 172, 174, 176, 251. Neduntērceliyan, 98, 102, 114, Nelcynda, 163, 175. Nero, 184, 185 Nerva, 184, 185, Nētravati, 137. Nettimaivār, 132. 'Neytal', 30, 32, 33, 35, 36. Neytalankānal, 96, 173. Neytalankānal Iļañcēdcenni, 119, 120. Nīdāmangalam, 144. Nīlakantan, 19, 175. Nılam-taru-tiluvil Pāndiyan, 120. 121, 124, 132, 145 Nilgiris, 82. Nitria, 137. Noura, 137 Nyāya-Kāsa, 129.

0

Ödaikilär, 106. Ökandür, 116. Okkür, 178 Ollaiyür, 108, 112 Ollaıyür Kı<u>l</u>ār, 196. Ollaiyür-tanta-Pütappändiyan, 112. 115, 122, 124, 163. On the Ancient Coins and Measures of Ceylon, 27. Örampökiyár, 30, 32 Öri, 39, 118 Oriental and Linguistic Studies, 4. Origin and Cult of Fara, 219. Origin and Development of the Bengali Language, 213. Orthoura, 62. Orucirai Periyanar, 155 Otalantaı or Otalantaıyar, 30, 32, 34.

P

Padappai, 81. Padappu, 81 Padumārrūr, 110 Pahlava, 117. Pahruli River, 132 Paisachi, 3. 'Palai', 30, 32, 34, 36, 77, 199.

275Pālai Kautamanār, 118. Pālai Pādiya Perunkaduńkō, 34, 35, 199. Palaiyan, 76, 77, 78, 85, 174. Palaiyan Māran, 153. Pālār, 96, 119, 175, 177, 227, Pālāyı, 81, 106 Pālı, 78, 79, 206. Pallava, 10, 50, 63, 64, 69, 188, 196; Art, 15, 135; Invasion, 194; King, 10, 33, 215; Power, 25, 194, 261, Palney Hills, 127. Palsālai, 135. Palsālai Mudukudumi or Palsālai, Mudukudumi Peruvaludi or Palyāgasalai Mudukudumi Peruvaludi, 49, 129, 131, 132, 133, 135, 196. Palyāgasālai, 135. Palyānai-cēl-kēļu-Kuttuvan, 116, 117, 118, 231. Panampāranār, 259. Pāndiya, 21, 28, 39, 51, 52, 58, 59, 60, 62, 72, 92, 98, 100, 102, 103, 106, 107, 108, 110, 112, 120, 121, 122, 124, 133, 135, 144, 147, 148, 149, 151, 152, 156, 157, 163, 164, 165, 167, 168, 170, 171, 187, 192, 249; Coins, 253; Country, 89, 124, 143, 163, 164, 172, 260, King, 25, 53, 81, 99, 101, 102, 107, 108, 113, 114, 120, 123, 129, 131, 134, 143, 145, 146, 151, 156, 163, 165, 199, 249. 'Pāndu Kulı,' 14. Pannādu-tanta-Pāndiyan, 28. 120. 121, 198, 199. Pannan, 150. 'Pans', 211. 'Paralia of the Soretai,' 120, 173, 177. Pāram, 77. Paramakudi, 110 Parambu Hill, 118 Param-kunru, 175. Paranar, 33, 48, 58, 59, 63, 68, 69, 70, 71, 75, 79, 80, 90, 91, 93, 95, 99, 102, 107, 112, 116, 118, 119, 122, 123, 124, 127, 128, 129, 153, 154, 161, 191, 197, 210, 235, 236, 251. Paratavars, 64, 80. Pāri, 39, 40, 118, 128, 140. Paripādal, 15, 23, 28, 37, 41, 42, 44, 263. Parthians, 117. Pasalaı Nāgar, 69. Pasumpūn Cenni, 129. Pasumpūn Pāndiyan, 49, 108, 120,

121, 122, 123, 124, 125, 133, 163,

164, 165, 166, 170, 171, 249, 250.

Pāṭaliputtıram, 136.

Pliny, 39, 137, 162, 173, 176, 179, 180, Patirrup pattu, 15, 28, 36, 41, 43, 44, 57, 83, 84, 85, 86, 105, 110, 111, 183, 186, 117, 118, 124, 125, 137, 138, 139, Poduvars, 94. 172, 174, 176, 200, 231, 233; 52-Poigaiyār, 153, 155, 157, 158, Pope, Dr., 50, 240. 138; 56-138; 57-138; 28-233; 43-Pōr, 76, 77, 85, 88, 112, 119, 156. 233; 88-233. Pattinappālai, 15, 130, 136, 140, 181, Poraiyārrukilān, 147. Porasyāru, 155. 200, 201, 202. Pattuppāţţu, 15, 27, 38, 41, 42, 44, Portuguese, 177. 130, 181, 189, 200, 207, 225, 229. Porunai, 66, 98, 232, 233. Porunarārruppadai, 15, 92, 130, 136, Pavaṇandi, 246, 247, 248. 200, 201, 202, Pēkan, 127, 128. Pennai or Pennar, 81, 175, 177, 231. Porunar, 257. Peoples of India, 84. Poruntil Ilankīranār, 149. Pērālavāyār, 100, 107, 108, 110, 112. Porvai, 75, 76. Pērālavāyil, 23, 74. Porvaikko, 76, 78. Porvaikko Perunarkilli, 75, 166, 185. Pěreyil Muruvalar, 156. Pothiyıl, 77, 78, 113, 114, 115, 118, Periplus of the Erythraean Sea, 39, 122, 123, 147, 163, 165, 167, 169, 116, 118, 137, 162, 163, 164, 165 166, 170, 174, 175, 176, 177, 179, 170, 171. 180, 183, 186, 187. Pothiyil Celvan, 115, 163 Periyapurāņam, 134, 156, 217, 232. Pottiyār, 53. Periyar, 66, 73, 81, 82, 83, 106, 155, Prakrit, 12, 212 232, 233, Priyadarsin, 168. Persia, 117, 229 Pseudostosmos, 106. Ptolemy, 39, 62, 69, 74, 81, 83, 89, Perumcheral Irumporai, 124, 126, 99, 106, 117, 120, 162, 163, 164, 165, 166, 167, 168, 169, 171, 172, 173, Perumchēralātan, 91, 95, 113 174, 176, 177, 178, 179, 186, 187, Perumchorgatan alias Perumchor-227, 228, 229 rutiyan Chēralātan, 91, 103, 104. Pulatturai Murriya Küdalür Kilar, Perumkalittokai, 23 Perumkōli Naikan, 70, 74. Perumköliyür, 74, 106. Pūlinādu, 82, 126, 174, 231. Perumkungur Kilar, 128, 137. Pullārrūr Eyırrıyanār, 53. Perumpadappai, 81. Pulli, 62, 147, 259. Perumparipādal, 23. Pullikādu, 62. Perumpāņārruppadai, 15, 158, 201, Pullunādu, 78, 79, 82. 202. Punruiai, 78, 85. Puranānūru or Puram., 12, 15, 28, 29, Perumpēkan, 127. 30, 31, 32, 33, 36, 37, 38, 41, 43, 44, 45, 50, 74, 78, 85, 86, 87, 93, 98, 99, Perumpun Cenni, 90, 119, 174. Perum-tıru-Māvalavan, 132, 148. 101, 105, 106, 112, 113, 116, 120, Perunturai, 97. 121, 122, 126, 132, 133, 134, 142, Perunalli, 126 144, 145, 146, 147, 150, 151, 152, Peruficituranar, 155. 153, 155, 156, 157, 198, 211, 230, 232, 237, 240, 241, 243, 244, 245, Perundevanar, 16, 30, 31, 32, 33, 35, 197. 246, 248, 250, 252, 258, 259, 263; Perunkousikanār, 201. Perunarkılli, 75, 85, 153. 3-133, 5-85; 6-133; 9-122, 132; 11-233; 13-87; 15-134; 26-241; 27-Peruntalai Căttanăr, 155, 157. Perumtölatan, 91, 95 144; 45-142; 48-153; 49-153, 52-252; 54-146; 62-112; 63-112, 65-Pēyanār, 30, 32, 34. Pınākini, 175. 93; 66-93; 67-252; 71-113, 72-145 74-155; 75-241; 76-121; 80-74; Ping-k'1-lo, 177 99-153; 128-116; 129-250, 130-Pirate Coast, 118. Pısir-Antaıyar, 53, 250; 136-106; 149-211; 170-147; 172-147; 173-150, 201-120; 206-Pittan, 147, 150. 245; 208-155, 209-157; 224-134; Pittan I, 147 233-99; 234-99, 245; Pittan II, 147. 225-144:

235-245; 240-106; 243-245; 261-

Pittan Korran, 147, 150.

241; 273-244; 278-126; 328-101; 336-241; 343-244; 347-98, 246; 351-78, 246, 367-151; 374-106; 380-252; 381-232; 385-147; 391-147, 396-147
Pürikkö, 28, 198.
Pütappändi, 122.
Pütappändiyan, 108, 110, 112, 113, 114, 115, 122.
Pyrrhon, 117.

0

Quilon, 178,

R

Rāghava Aiyangār, Pandit R., 61, 87, 230, 231 Rājasūya Sacrifice, 50, 150, 151, 153. Rājasuyam-Vēţta-Perunarkıllı, 150. 166. 185. 191. Rāmagiri, 134. Rāmāyaņa, 23. Rāmēsvai am, 175, 178 Rapson, Prof E. J, 184 Relative Ages of Purananuru and Tolkāppiyanı, 45. Rice, E P, 27. Richards, F J., 83. Rig' Veda, 45, 213 Rig Vedic Dialect, 45; Period 263 Rock Edicts, 168, 170. Roman Comage, 183, 184; Writers, 162, 163, 192, Trade, 179, 186. Rome, 129, 180, 186. Rudran Kannan II, 158 Rudra Sanma Kannar, 22.

S

Şadāranyam, 175, 227 Saiva Literature, 195. Saiva Siddhanta Philosophy, 219. Saktı, 219, Sakyamuni, 25 Sālai, 135 Salem, 83, 118, 231, 233. Salem Manual, 83. Sallēkhana, 92. Samayakuravars, 218. Sāmudragupta, 62. Sangam, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 41, 45, 70, 105, 116, 152, 189, 197, 203, 204, 235, 255, 258; Collections, 13, 42, 189, 197, 202; Literature, 1, 6, 15, 16, 17, 25, 27, 33, 37, 38, 40, 45, 47, 56, 106, 161, 175, 178, 183, 184, 186, 187, 190, 198, 258, Story or Tradition, 18,

26, 196, 197, 198; 254. Third, 21, 196, 197, 198, 238, 258, Sankara, 219, Sanskiit, 3, 12, 13, 21, 26, 33, 39, 85, 137, 145, 152, 174, 175, 176, 187. 206, 209, 212, 213, 216, 227, 230 238, 264. Sanskritists, 2, 3, 175, 177, 207, 209, 229. Sapta Sailam, 77, 175. Sātakarņi, 176. Sātavāhana, 215 Satischandra Vidyābhūshana, Di., 129. Satiyaputra, 168, 193. Săttantaiyar, 74, 75, 161. Satti Makkal or Mākkal, 168, 169, Sattimangalam Pass, 176. Schoff, W. H., 172, 175, 177, 180, 183, 184. Sēkkilār, 217. Semetic Tribes, 206. Semple, E C, 65, 216. Sēndan, 68, 69, 70, 71, 73. Sēndamangalam, 70. Septimius Severus, 185. Seshagiri Sastri, 105 Seyyul-Iyal, 391-260. Shahbazgarhi, 168. S1am, 206. Siddhapur, 6, 83, 168. Sıkandar Malaı, 175 Simhavishnu, 10 Siva, 105, 156, 217, 219, 220. Sivagñānabādham, 219. Siva Prajña, 219. Swaperumān Tiruvandādi, 235. Skanda Giri, 175. Smith, Dr. Vincent A., 6, 14, 73, 135, 160, 172, 190, 231. Solomon's Ivory, 205 Sopatma, 177. Sõpattinam, 177, 178. Sornagas, 69. South Indian Coinage, 184. South Indian Inscriptions, 14. South Indian Palaeography, 177, 207, Sovira, 205. Spingairn, 23 Sri Harsha, 62. A Study in the Psychology of Ritualismi, 218 Subrahmanya, 205. Sundara or Sundaramürtti, 217, 218, Sundaram Pillai, Prof. P., 195. Suniti Kumār Chātterjee, Prof., 213.

Su-Patana, 177. Suppāraka, 205.

Swāminatha Aiyar, Pandit Mahāmahōpādhyāya, 14, 134. Swarūpam, 81. Synchronistic Tables, 38, 44, 45, 46, 47, 48, 53, 60, 132, 135, 152, 156, 157, 158, 159, 160, 161, 163, 164, 165, 171, 172, 173, 174, 175, 179, 186, 187, 189, 191, 192, 193, 194, 196, 197, 198, 199, 200, 204, 205, 208, 209, 210, 215, 216, 225, 232, 235, 248, 253, 255, 259, 260, 261, 262, 263.

T

Tacitus, 180.

Taine, 214.

Takadur, 124, 131. Takadūr-erinta-Peruñchēral Irumporai, 124. Talaiyālamkānam, 144, 145, 146, 147, 148, 149, 165, 167, 171, 182. Talaıyalaınkanattu - Ceru -Nedumcēliyan, 23, 25, 49, 132, 144, 165, 171, 201 Tāmān Tānrıkkon, 150. Tambāpanni, 168. Tamil, 1, 2, 3, 6, 7, 8, 9, 10, 11, 12, 14, 15, 16, 17, 20, 21, 30, 40, 42, 45, 46, 51, 55, 58, 60, 61, 62, 64, 66, 69, 83, 84, 94, 96, 105, 106, 110, 112, 121, 130, 131, 132, 134, 135, 136, 137, 139, 152, 162, 163, 167, 169, 170, 172, 173, 174, 175, 176, 177, 178, 179, 182, 184, 188, 189. 190, 191, 195, 205, 206, 207, 208, 209, 210, 212, 215, 216, 217, 221, 227, 228, 229, 230, 237, 238, 242, 243, 246, 249, 253, 254, 255, 258, 259, 261, 262, 263; Chronology, 45 162, 163, 167, 190; Country (Tamilagam), 9, 10, 13, 18, 22, 24, 25, 27, 39, 46, 51, 60, 62, 65, 66, 77, 83 106, 110, 115, 131, 135, 136, 137, 227, 229, 231, 252, 254, 256, 259, 260, 261, 262, 263, History, 26, 44, 49, 61, 71, 89, 106, 125, 127, 139, 158, 161, 164, 167, 174, 175, 186, 187, 188, 190, 191, 194, 215, 216, 237, 258; Kings, 6, 10, 36, 61, 66, 106, 116, 130, 131, 134, 143, 148, 172, 176, 179, 185, 186, 194, 196, 201, 231, 232, 260; Lexicon, 116, 227; Literature, 7, 8, 11, 12, 13, 15, 20 40, 45, 54, 64, 66, 131, 132, 157,

174, 175, 176, 177, 178, 179, 184, 187, 188, 189, 190, 205, 215, 217, 221, 227, 236, 238, 242, 249, 251. 252, 253, 255; Poets, 30, 35, 98, 106, 115, 121, 174, 178; Triumvirs, 51, 61, 66, 115, 169. Tampraparni, 66, 72, 98, 102, 233. Tanjore, 88, 96, 145, 178. Tänrikkön, 150. Tantrism, 219. Tāyan Kaṇṇanār, 150, 151, 152. Ten Idylls, 15, 27, 30, 38, 41, 130, 145, 200, 235. Ten Tens, 36. Thibaut, 264. Thurston, 215. Tiberius, 184. Tinai, 35, 36, 47, 64. Tinnevelly, 14, 98, 178. 'Tırams', 211. Tıraiyan, 164. Tiraiyars, 63, 64, 69, 154. Tırugñānasambanda, or Jñanasambanda, 10, 45, 188, 189, 194, 217, 218, 220 Tırukkārūr, 73, 230, 231. Tırumāvalavan, 61. Tırumāvunnı, 127 Tirumurai, 217, 235. Turumurugārruppadai, 15, 201, 202, 203, 204, 257. Tiruppati, 62. Tiruppör, 156. Tiruppūr, 76 Tiruppūvanam, 110. Tıruttondar Tiruvandadı, 217. Turuttondattokai, 217. Tiruvācagam, 217, 218, 219, 220, 221 Tuuvilaiyādalpurānam, 23, 134, 220, 235. Tıruballuvamālar, 22, 196, 197, 255. Tıruvalluvar, 127, 204, 255. Titiyan, 95, 113; 114, 115, 165, 167. Titiyan II, 146, 147. Tittan, 63, 67, 69, 72, 73, 74, 76, 88, 89, 142, 166, 191. Tittan Veliyan, 73, 74, 75, 85, 166, 185, 260. Titus, 182, 184, 185. Todittalai Viluttandinār, 197. Tolkāppiyam, 10, 19, 23, 45, 62, 189, 204, 205, 222, 223, 258, 259, 260, 263, 264. Tolkāppiyar, 19, 45, 204, 223, 237, 238, 240, 241, 242, 243, 246, 247 248, 253, 258, 259, 260, 261, 262, 263, 264, 265. Toṇḍaimān, 154, 229. Tondaimandalam, 134, 261.

Tondaimān Iļantiraiyan, 154, 158, 201, 261. Tondaiya1, 61, 63, 64, 154. Tondi, 137, 157, 178. Tönrikkön, 150 Travancoie, 73, 122, 124, 163, 177, Travancore Archaeological Series, 170, 208. Tree and Serpent Worship, 227. Tribes of Southern India, 215 Trichinopoly, 73, 76, 112, 231, 232, 233. Trimürtis, 219. Trivandrum, 178. Tuļu country, 117, 126, 172 Turaiyūr, 106. Tyndis, 117, 137, 172.

U

Udiyan, 85, 103, 104. Udiyan Chēral alias Udiyan Chēralātan, 83, 85, 86, 91, 103, 104, 105, 112, 138. Udıyanperür, 103. 143, 151, 152, Ukkirapperuvaludi, 153, 172, 173, 198, 199. Uloccanar, 155. Umparkādu, 117, 231, 235, 249. Unpotipasunkudaiyār, 38. Urugapuram, 175 Uraiyur or Urantai, 6, 62, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 80, 86, 87, 88, 89, 96, 97, 98, 105, 106, 110, 111, 119, 120, 130, 141, 142, 143, 147, 175, 178, 179, 192, 260. Urattūr, 62, 178. Uruva-pah-ter-Ilancedcenni, 59, 119, 125, 128, 142, 165, 166, 185, 191. Uttara Rāmāyaņam, 188.

V

Vadama Vannakkan Dāmōdaranār, 147.
Vadama Vannakkan Peruñcāttanān, 149, 150
Vadapulam, 176, 251.
Vādavūrpurāṇam, 220.
Vadimbalamba-ninra-Pāndiyan, 120, 121, 130.
Vaigai, 66, 99, 102, 114, 224.
Vaigal, 195.
Vaiyāvi, 127. ~
Vajranandi, 26.
Vākai, 78, 85, 94.
Valavan, 148.

Valluvan Kandan, 167.

Vañci, 232. Vānidāsan, 188. Vanigars, 22 Vanjımānayar, 61 Vanparanar, 128, 210. Varāhamihira, 264. Varkalaı, 177 Varuna, 262, 263. Vättäru, 147, 167. Vatte<u>l</u>ettu, 208. Vēdars, 64, 99, 227, 228 Vedic Dialect, 213; Period, 264; Rite, 136 Vēl, 65, 67, 68, 193, 229, 260 Veliman, 155. Vēļirs, 21, 8**5,** 94, 96, 229 Veliyan, 74, 75, 76, 78, 79, 80, 85, 86, 117, 191. Veliyan Tittan, 67, 68, 69, 70, 71, 73, 74, 75, 166, 185, 260. Vēl Keļu Kuţţuvan, 90, 124, 125, 126, 137, 144 Vellerukkılaıyar, 99, 107. Velliyambalattu-tuñciya - Pei uv aludi, 131, 132, 146. Vēlmagan, 67. Vēlmagal, 229. Vēlmāļ, 229. Vēlmān, 67, 88, 89, 155, 229. Vēļpāh - tadakkai - Perunarkiļļi or Peruvirarkilli, 59, 109, 110, 111, 117, 119, 142, 166, 185. Vēnkai Mārpan, 152, 153 Vēnkatam, 158, 259. Venni, 91, 92, 93, 112 Venni-Kuyattiyār, 91, 92. Vennivāyil, 93. Veri-Pādiya-Kāmakkanniyār, 257. Verrivël Ce<u>l</u>ıyan, 102. Vespasian, 182, 184, 185. Vicci, 128. Viccikkō, 128 Village Communities, 4, 12, 210. Villavar Tribe, 78. Vīrai, 67, 68, 69, 71, 73, 88, 89, 98. Vīrai Vēlmān Veļiyan Tittan, 71. Visnu, 249, 263. Vişnuvardhana, 170. Viyalūr, 125.

W

Wanderings of People,117.
Webei, 264
Western Ghats, 77, 82, 106, 231, 251, 252.
White Islands, 117.
Whitney, Prof., 4, 264.

Y	Yona, 168. Yule, 23, 137, 172
Yāgas, 131, 133, 135, 196, 214, 215	Yttle, 23, 137, 172
Yāl. 211.	
Yānaikkan-Māntaran-Chēral - Irum- porai, 28, 149. Yavanas, 117, 174.	Zeno, 183.
Yavanas, 11/, 1/4,	

AUTHORS AND WORKS CONSULTED.

(i) ENGLISH.

Allen, Carleton Kemp-Village Communities and Customary Luw.

Anderson, J. D .- Peoples of India.

Bayley, Sir E. Clive-On the Genealogy of the Modern Numerals.

Bhandarkar, Dr. R. G .- Early History of the Deccan.

Breeks, J. W .- Primitive Tribes and Monuments of the Nilgiris.

Buhler, Prof. G.—Memorandum to Sir C. Bayley on the Origin of the Indian Alphabet and Numerals.

Burnell, Dr. A. C .- South Indian Palaeography.

Caldwell, Dr.—Comparative Grammar of the Dravidian Languages.

Chatterji, Prof. Suniti Kumar—The Origin and Development of the Bengali Language.

Clifford, Prof. W. F .- Collected Works.

Cox, A. F. and H. H. Stuart-Manual of North Arcot.

Cunningham, Alexander—Ancient Geography of India.

Cust, Dr.—The Origin of the Indian Alphabet.

Das, Nobin Chandra-Ancient Geography of Asia.

Davids, Dr. Rhys-Buddhist India.

" , On the Ancient Coins and Measures of Ceylon. Dubreuil, Prof. J.—The Pallavas.

" , Pallava Antiquity, Vols. I and II.

Duff-Chronology of India.

Dutt, Manmathnath-Translation of Manu Samhita.

Elliot, Sir W .- Coins of Southern India.

Fergusson, J.—Tree and Serpent Worship.

Geiger, Dr. Wilhelm-Mahavamso.

Goldstücker-Pānini.

Gopinatha Rao, T. A .- History of Sri Vaishnavas.

Gupta, Surendranath Das-A History of Indian Philosophy.

Haddon, Dr. A. C .- Wanderings of Peoples.

Henderson Keith-Prehistoric Man.

Henke, Frederick Goodrich—A Study in the Psychology of Ritualism.

Hirananda Shastri-The Origin and Cult of Tara.

Hocart, A. M.-Kingship.

Hodgson, B. H.—Miscellaneous Essays relating to Indian Subjects, Vol. I.

Hopkins, E. Washburn-Great Epic of India.

Kanakasabhai Pillai-Tamils, Eighteen Hundred Years Ago.

Kaye, G. R.-Hindu Astronomy.

Keane, A. H .- Man Past and Present.

Kielhorn, Prof.—Synchronistic Tables of the South Indian Kings.

Keith, Dr. A. B .- Buddhist Philosophy.

, , , History of Sanskrit Literature.

Aitarēya Āraņyaka.

Kern, H.-Manual of Indian Buddhism.

Krishnaswami Aiyangar, Dr. S.—Beginnings of South Indian History.

Early History of Vaisnavism in South India.

Lee, Rev. Samuel-The Travels of Ibn Batuta.

Logan, William-Manual of the Malabar District.

Löventhal, Rev. E.—The Corns of Tinnevelly.

McCrindle, J. W.—The India of Arrian.

", ", Megasthenes.

" " Ptolemy.

" , Periplus of the Erythraean Sea.

Macdonell, Prof.—History of Sanskrit Literature.

Maine, Sir H. S.-Village Communities.

Moret, Prof. and A. Davy-From Tribe to Empire.

Morgan, Dr. Lewis H .- Ancient Society.

Morize Andre-Problems and Methods of Literary History.

Morley, Lord-Burke.

Muir, Dr. John-The Oriental Studies.

Nicholson, F. A.—Coimbatore Manual.

Oldenberg, Dr. H.—On the Dates of Indian Inscriptions and Coins.

Pittard Eugene-Race and History.

Pliny-Natural History.

Pope, Dr.—Translation of the Puranānūru Lyrics.

Translation of Kural.

Purnalingam Pillai, M. S.—History of Tamil Literature.

Ramavatara Sarma-Piyadasi Inscriptions.

Rapson, Professor E. J.—Ancient India.

A Catalogue of Indian Coins in the British Museum.

Rice, B. Lewis-Mysore and Coorg from the Inscriptions.

Rice, E. P.-Kanarese Literature.

Richards, F. J .- Salem Manual.

,,

Satischandra Vidyabhushana, Dr.—History of Indian Logic.

Schoff, W. H.—Periplus of the Erythraean Sea.

Semple, E. C.—Influences of the Geographic Environment.

Smith, Dr. Vincent A.—Early History of India.

History of Fine Art vn India and Ceylon.

Spingairn-Literary Criticism in the Renaissance.

Sturrock, J .- Manual of South Kanara.

Sundaram Pillai, Prof.—The Age of Tirugnanasambandha.

Thibaut, Dr. G.-Varaha Mihira's Pancha Siddhantikas.

Thurston, E.—Castes and Tribes of Southern India.

Turnour George-Mahavamso.

Whitney, Prof.—Oriental and Linguistic Studies.

Wills, Lieut.-Col. Mark-History of Mysore.

Yule and Burnell, Hobson-Jobson.

(ii) TAMIL WORKS.

I. BASIC WORKS FOR THE TABLES.

Aganānūru.

"

Kuruntogai.

Narrinai.

Puranānūru.

II. SECONDARY WORKS.

Pattirrupattu. Pattuppāṭṭu.

III. OTHER WORKS.

Ainkurunūru.

Cilappadikāram.

Iraiyanār Agapporul.

Kalavali Nārpadu.

Kalingattupparani.

Kalittogai.

 $Kongud\bar{e}sar\bar{a}j\bar{a}kkal.$

Kural.

Manimēkalai.

 $Parip\bar{a}dal.$

Periyapurānam.

Tamil Ilakkiya Varalāru.

Tiruvācagam.

Tiruvilayāḍalpurānam.

 $Tolk\bar{a}ppiyam.$

To nda imanda la catakam.

Vādavūrpurāņam.

Vañcimānagar.

(iii) PERIODICALS.

Epigraphia Indica, Vol. II.

Modern Review, 1923.

Travancore Archeological Series.

Lum